Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039036.D
Acq On : 10 Jan 2019 1:03
Operator : JU/SJ
Sample : K1087-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 10 04:24:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	23501	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	99825	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	73537	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	193019	20.00	ng		0.00
76) Chrysene-d12	21.70	240	198124	20.00	ng		0.00
87) Perylene-d12	24.98	264	213914	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	170118	137.32	ng		0.00
7) Phenol-d6	7.19	99	244735	137.27	ng		0.00
23) Nitrobenzene-d5	9.21	82	146821	80.48	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	152629	123.82	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	436641	81.26	ng		0.00
79) Terphenyl-d14	20.03	244	842360	78.65	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	59	0.122	ng	#	1
4) n-Nitrosodimethylamine	3.73	42	59	0.099	ng	#	1
6) Aniline	7.56	93	185	0.086	ng	#	1
9) Benzaldehyde	7.19	77	446	0.434	ng	#	1
10) Phenol	7.21	94	3554	1.988	ng	#	56
11) bis(2-Chloroethyl)ether	7.56	93	185	0.135	ng	#	1
15) Benzyl Alcohol	8.35	79	2350	1.750	ng	#	67
19) n-Nitroso-di-n-propylamine	9.21	70	19563	16.709	ng	#	69
24) Nitrobenzene	9.21	77	403	0.219	ng	#	38
25) Isophorone	9.34	82	214	0.068	ng	#	62
46) 1,1'-Biphenyl	13.51	154	594	0.102	ng		86
48) 2-Nitroaniline	14.12	65	860	0.651	ng	#	1
50) Dimethylphthalate	14.12	163	106120	17.077	ng		97
51) 2,6-Dinitrotoluene	14.12	165	1218	0.877	ng	#	26
52) Acenaphthene	14.67	154	250	0.059	ng	#	6
57) 2,4-Dinitrotoluene	14.67	165	9939	4.986	ng	#	26
58) Fluorene	16.17	166	4197	0.741	ng	#	77
63) Azobenzene	16.15	77	545	0.109	ng	#	25
65) 4,6-Dinitro-2-methylphenol	16.16	198	405	0.283	ng		76
66) n-Nitrosodiphenylamine	16.17	169	5065	0.885	ng	#	50
67) 4-Bromophenyl-phenylether	16.17	248	9964	4.016	ng	#	1
71) Phenanthrene	17.46	178	295	0.029	ng	#	59
72) Anthracene	17.46	178	295	0.029	ng	#	60
74) Di-n-butylphthalate	18.36	149	88	0.008	ng	#	77
75) Fluoranthene	19.47	202	277	0.022	ng		65
77) Benzidine	20.03	184	13100	2.162	ng		97
78) Pyrene	19.84	202	440	0.035	ng	#	57
80) Butylbenzylphthalate	20.70	149	57	0.012	ng	#	27
81) Benzo(a)anthracene	21.69	228	690	0.057	ng	#	51
83) Chrysene	21.75	228	127	0.011	ng	#	49
84) Bis(2-ethylhexyl)phthalate	21.55	149	512	0.077	ng	#	49
85) Di-n-octyl phthalate	22.78	149	65	0.006	ng	#	77
88) Benzo(b)fluoranthene	23.95	252	138	0.012	ng	#	1
89) Benzo(k)fluoranthene	24.00	252	57	0.005	ng	#	61

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039036.D
Acq On : 10 Jan 2019 1:03
Operator : JU/SJ
Sample : K1087-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 10 04:24:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
90) Benzo(a)pyrene	24.97	252	652	0.057	ng	#	59

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039036.D
Acq On : 10 Jan 2019 1:03
Operator : JU/SJ
Sample : K1087-09
Misc :
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Instrument :
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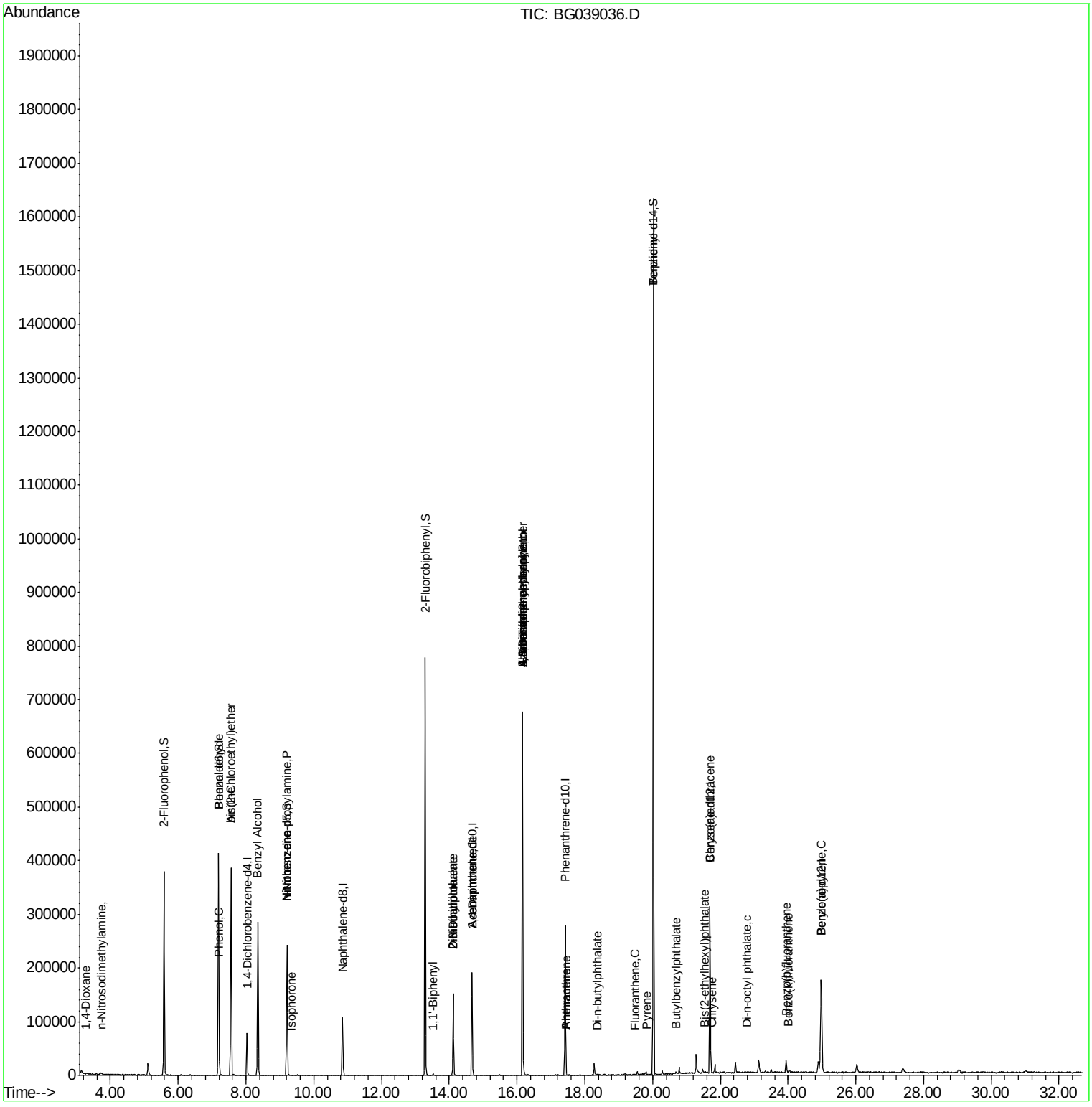
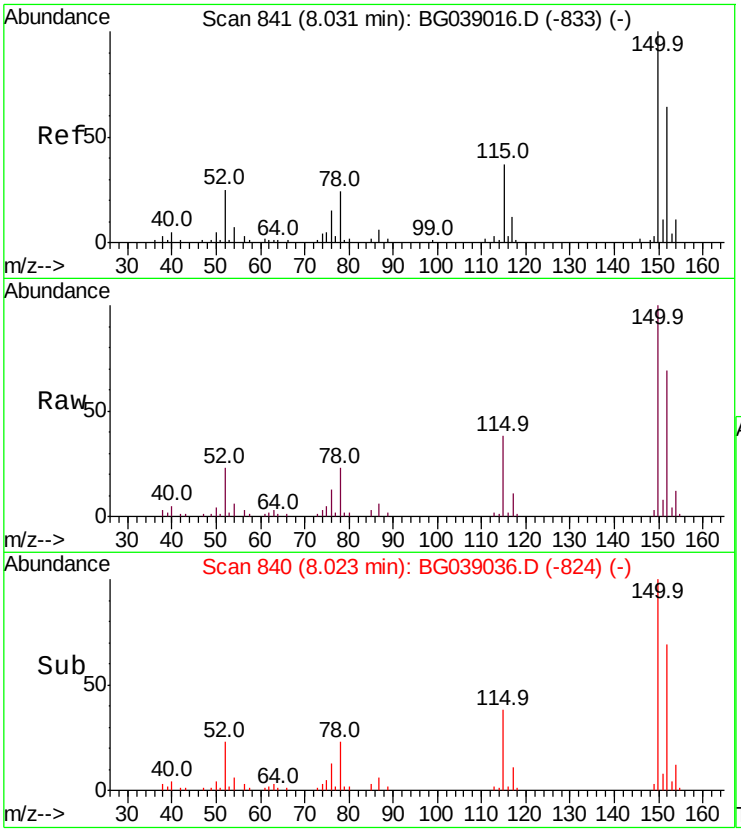
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration



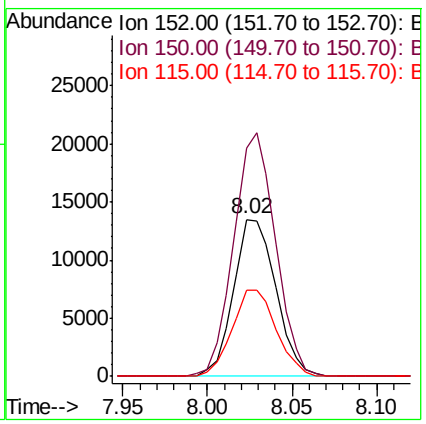


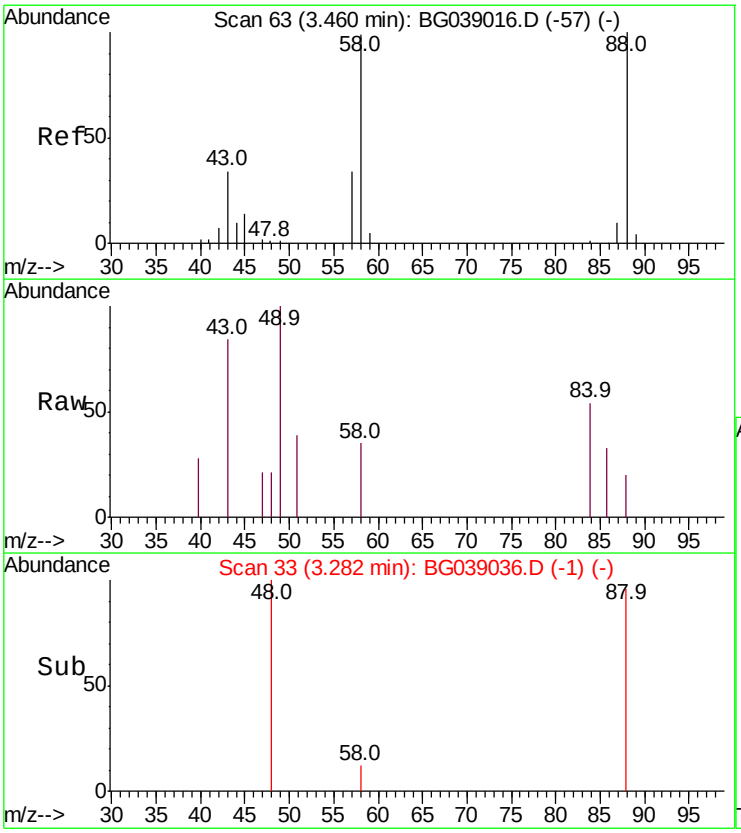
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 23501

Ion	Ratio	Lower	Upper
152	100		
150	145.3	124.7	187.1
115	54.8	46.5	69.7

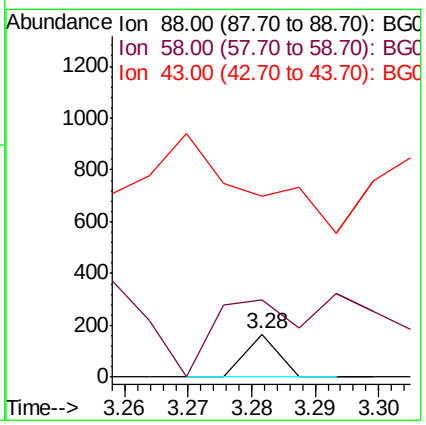


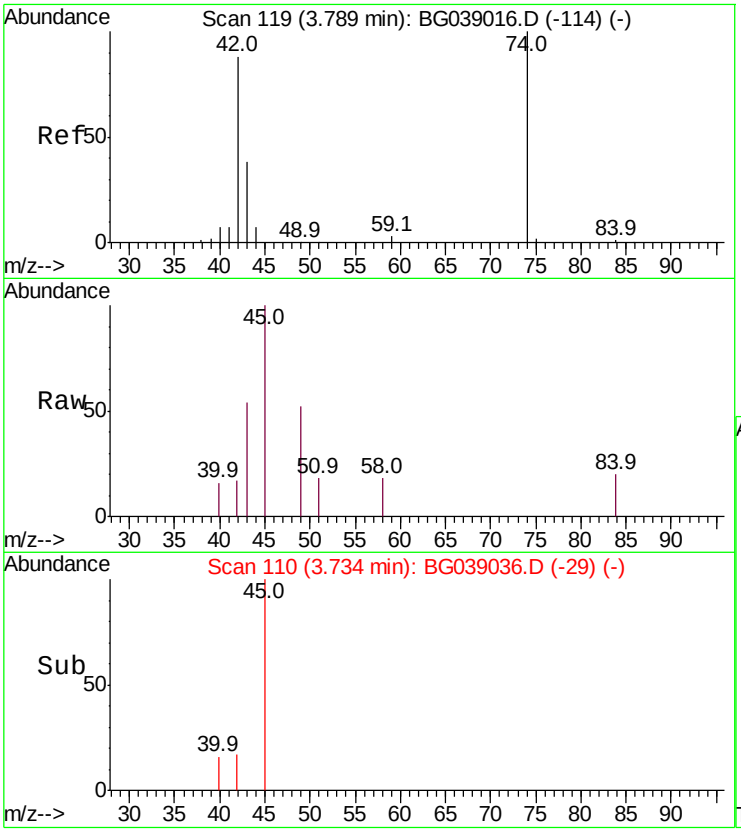


#2
1,4-Dioxane
Concen: 0.122 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.18 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion: 88 Resp: 59

Ion	Ratio	Lower	Upper
88	100		
58	459.3	72.4	108.6#
43	672.9	27.6	41.4#



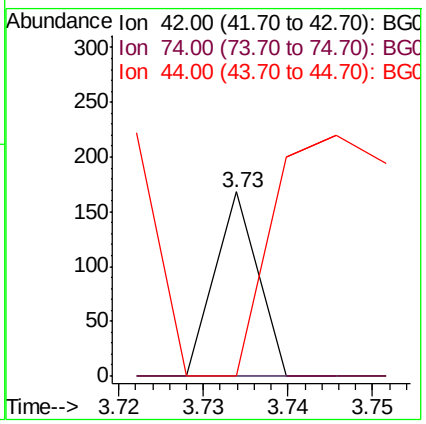


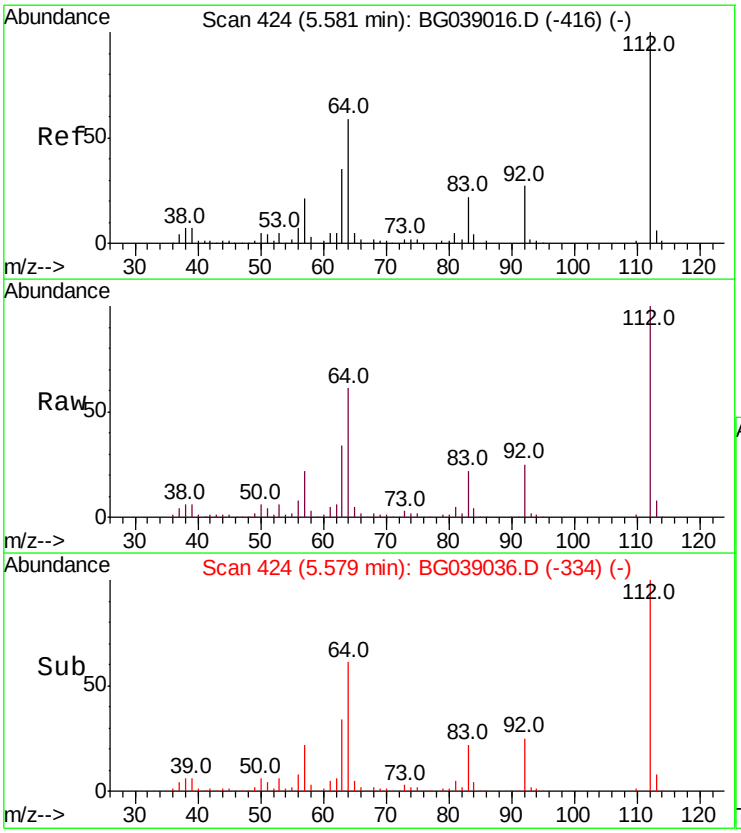
#4
n-Nitrosodimethylamine
Concen: 0.099 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.06 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 42 Resp: 59

Ion	Ratio	Lower	Upper
42	100		
74	0.0	90.7	136.1#
44	0.0	6.5	9.7#

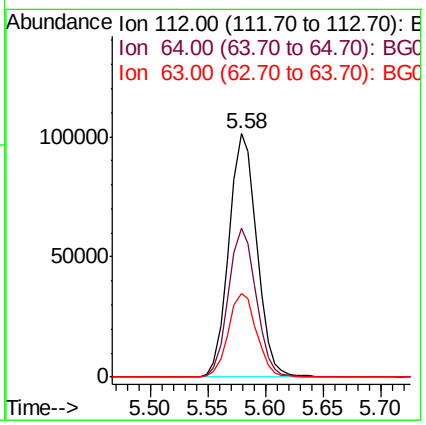


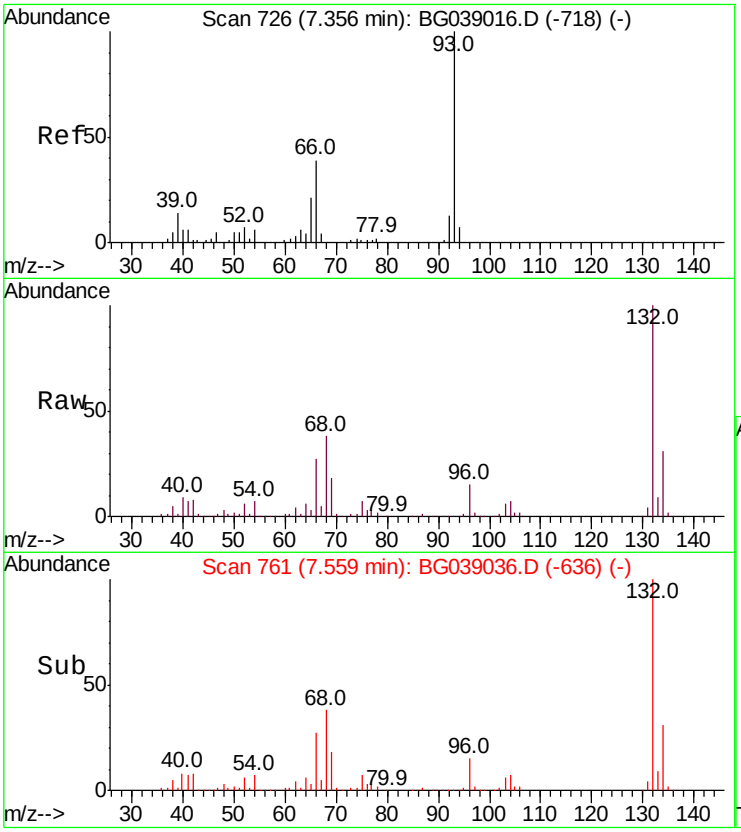


#5
2-Fluorophenol
Concen: 137.318 ng
RT: 5.58 min Scan# 424
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:112 Resp: 170118

Ion	Ratio	Lower	Upper
112	100		
64	61.1	47.0	70.6
63	34.4	28.0	42.0



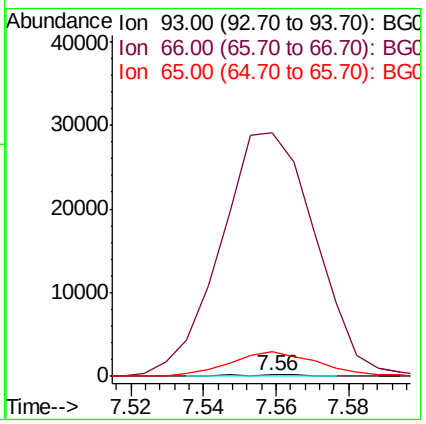


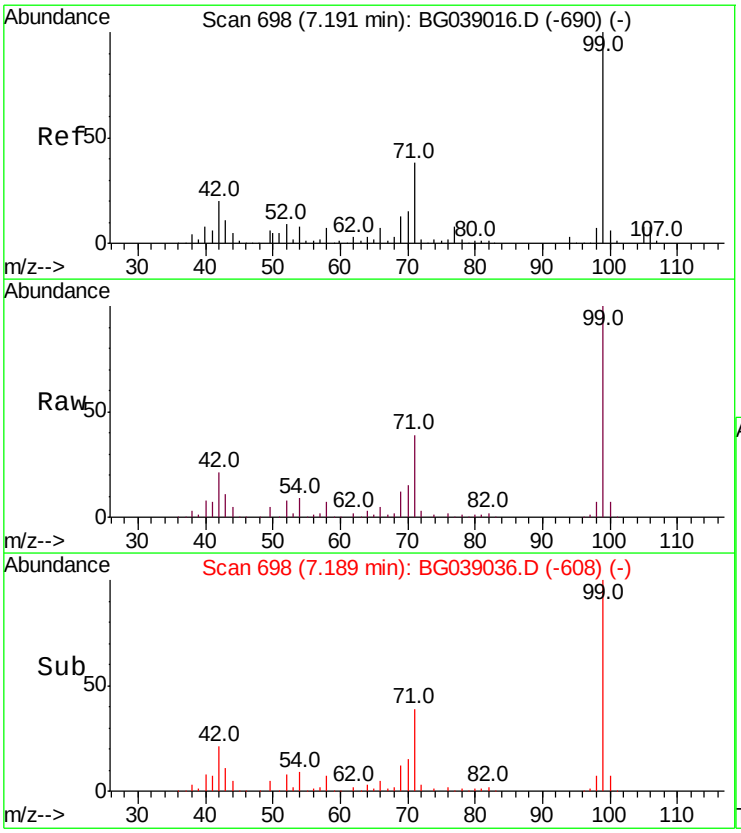
#6
Aniline
Concen: 0.086 ng
RT: 7.56 min Scan# 761
Delta R.T. 0.20 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 185

Ion	Ratio	Lower	Upper
93	100		
66	15386.2	30.9	46.3#
65	1573.0	17.0	25.4#

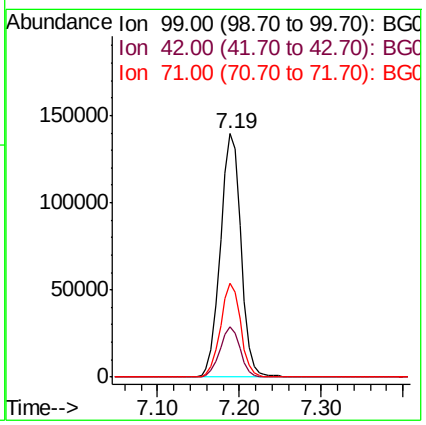


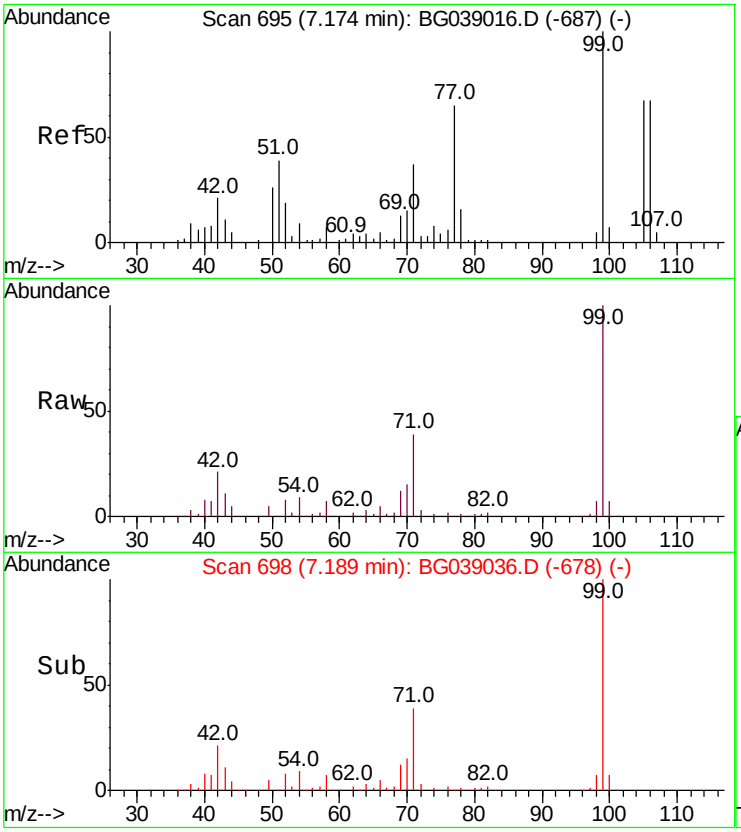


#7
Phenol-d6
Concen: 137.269 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion: 99 Resp: 244735

Ion	Ratio	Lower	Upper
99	100		
42	20.6	15.8	23.6
71	38.5	30.2	45.4



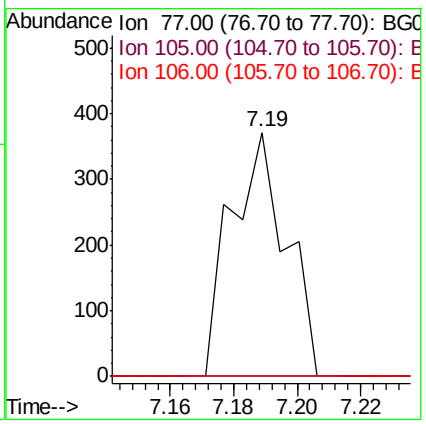


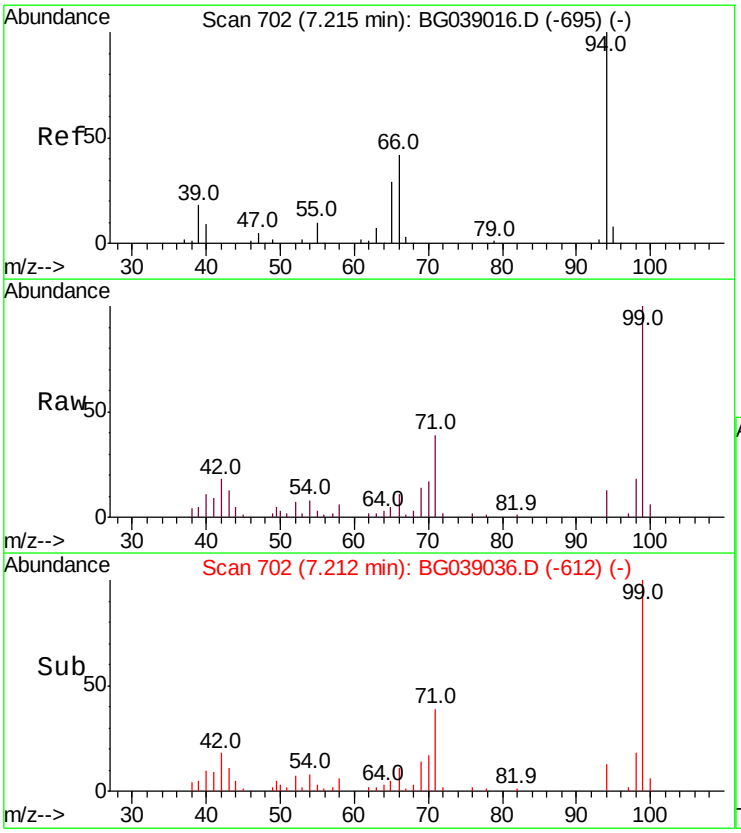
#9
Benzaldehyde
Concen: 0.434 ng
RT: 7.19 min Scan# 698
Delta R.T. 0.02 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 446

Ion	Ratio	Lower	Upper
77	100		
105	0.0	82.4	122.4#
106	0.0	82.8	122.8#

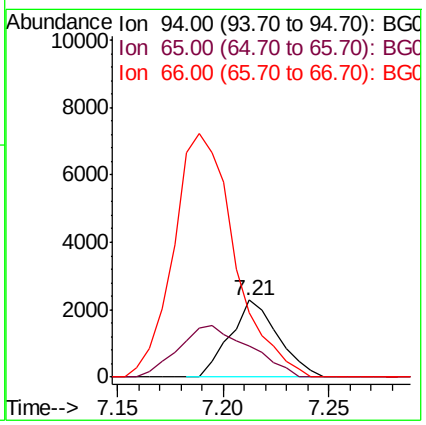


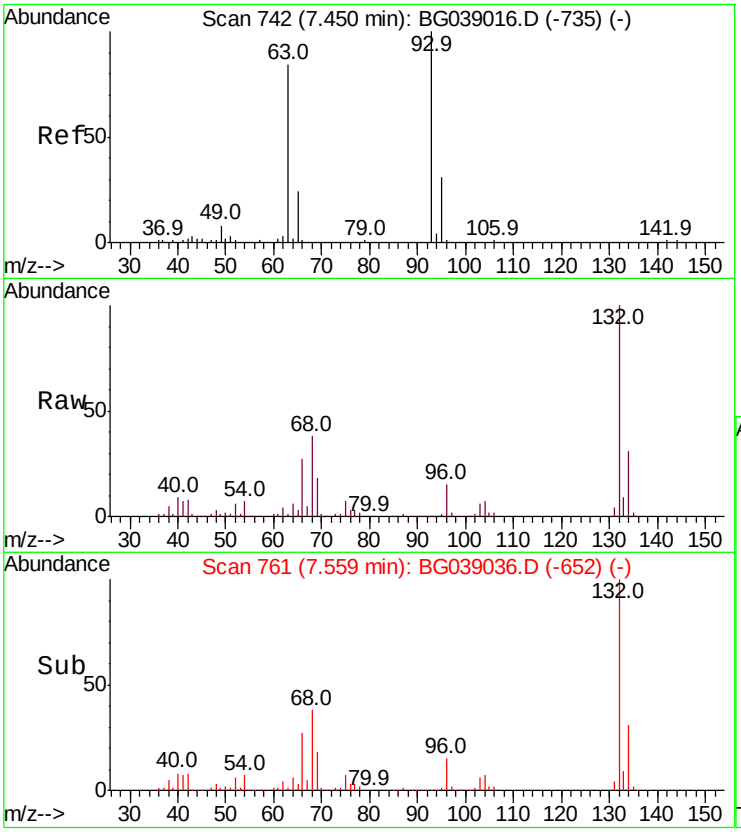


#10
Phenol
Concen: 1.988 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion: 94 Resp: 3554

Ion	Ratio	Lower	Upper
94	100		
65	40.9	10.3	50.3
66	84.4	25.1	65.1#



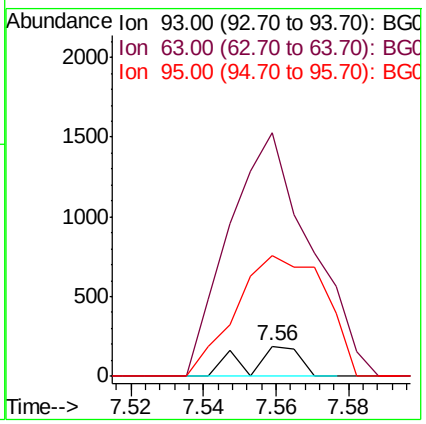


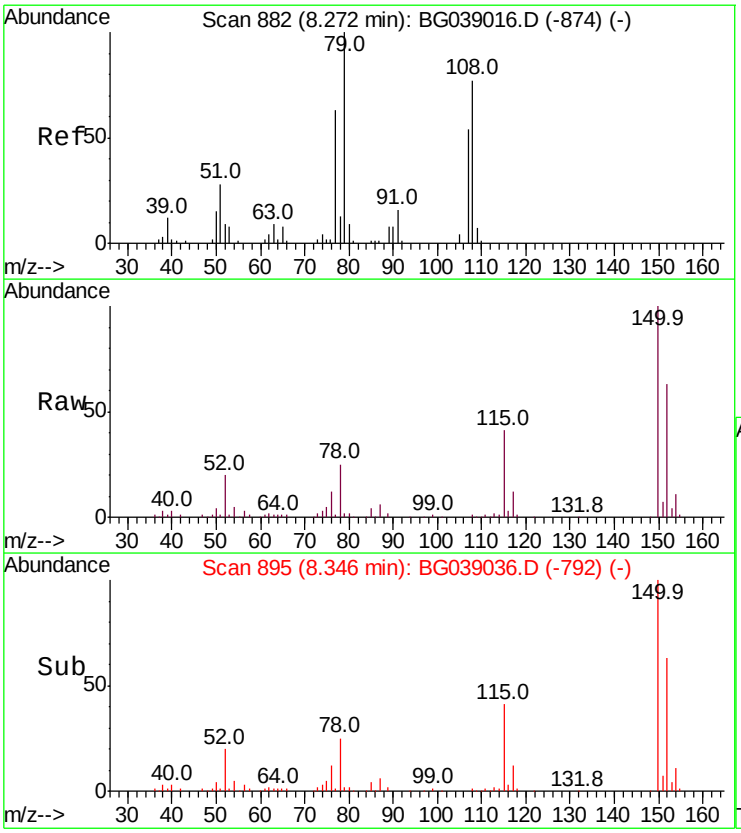
#11
bis(2-Chloroethyl)ether
Concen: 0.135 ng
RT: 7.56 min Scan# 761
Delta R.T. 0.11 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 185

Ion	Ratio	Lower	Upper
93	100		
63	807.9	63.2	103.2#
95	400.5	11.2	51.2#

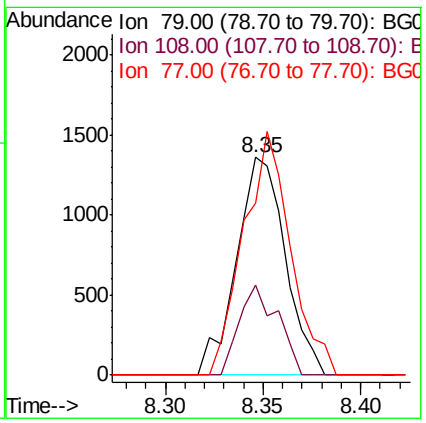


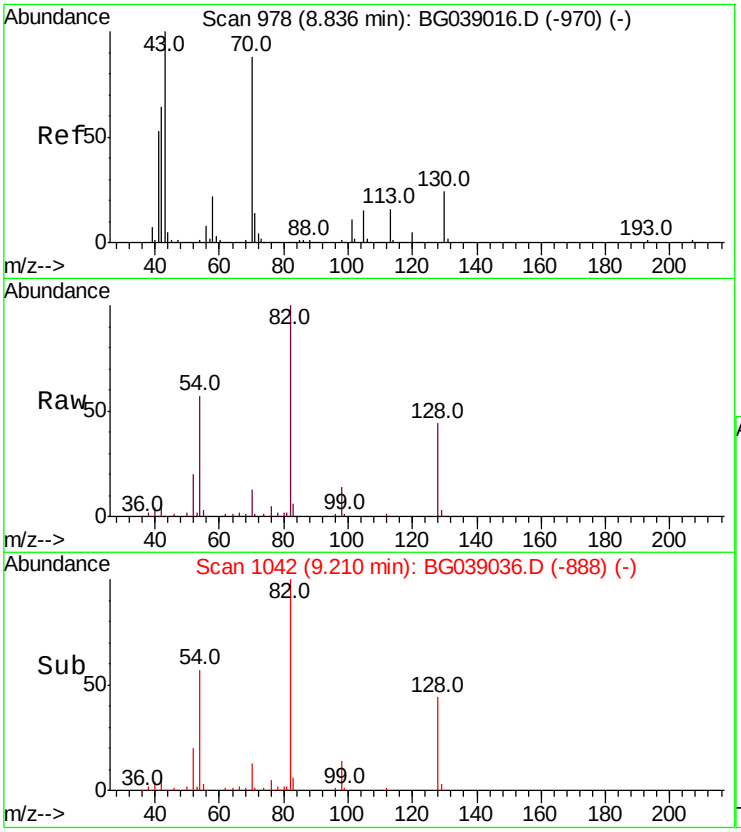


#15
Benzyl Alcohol
Concen: 1.750 ng
RT: 8.35 min Scan# 895
Delta R.T. 0.07 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion: 79 Resp: 2350

Ion	Ratio	Lower	Upper
79	100		
108	41.1	62.0	93.0#
77	79.1	50.1	75.1#



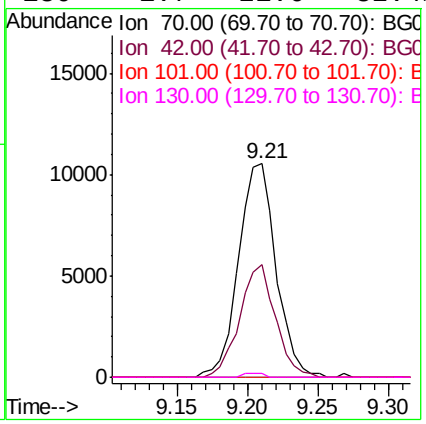


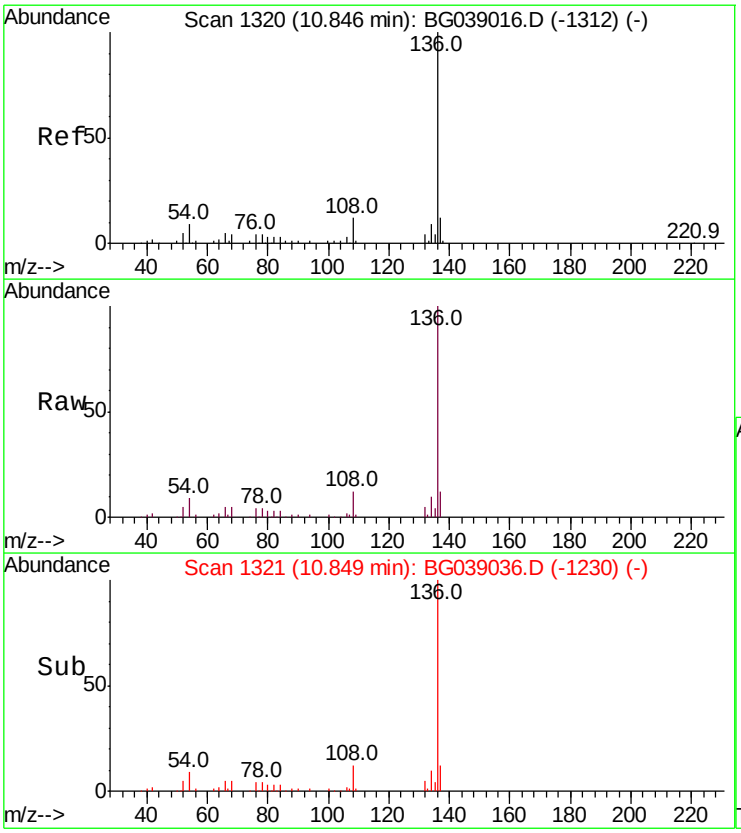
#19
n-Nitroso-di-n-propylamine
Concen: 16.709 ng
RT: 9.21 min Scan# 1042
Delta R.T. 0.37 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 19563

Ion	Ratio	Lower	Upper
70	100		
42	52.8	59.0	88.4#
101	0.0	10.4	15.6#
130	1.7	21.6	32.4#

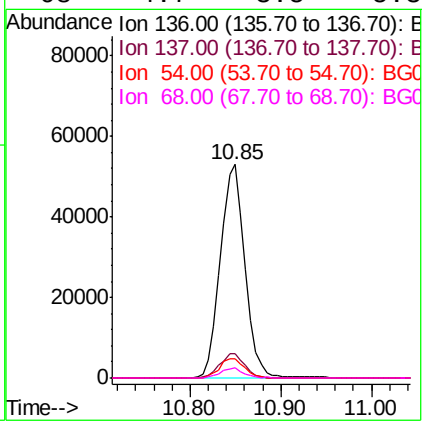


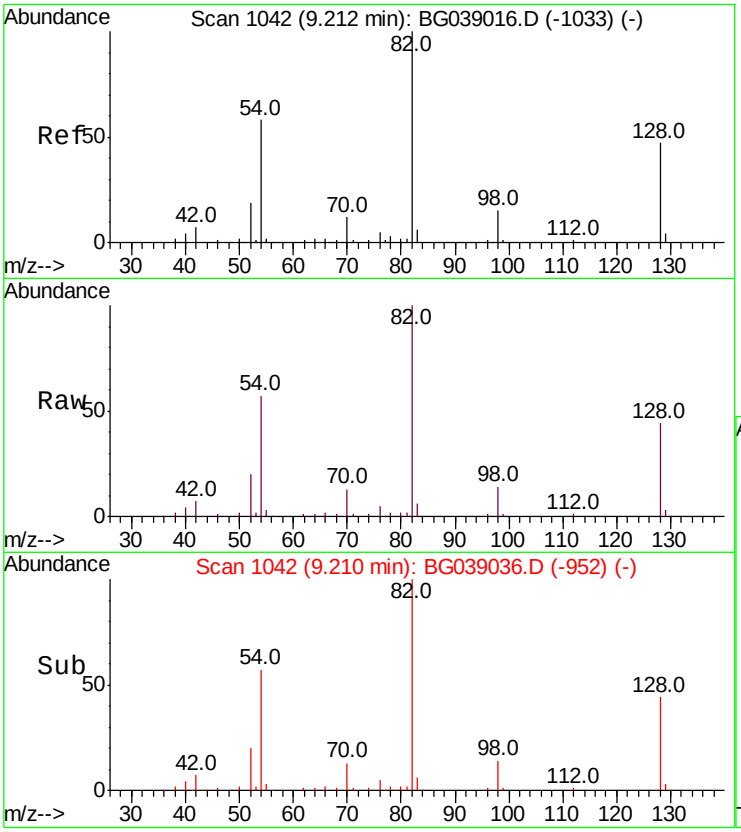


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.85 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:136 Resp: 99825

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.4	14.2
54	8.8	7.2	10.8
68	4.7	3.5	5.3



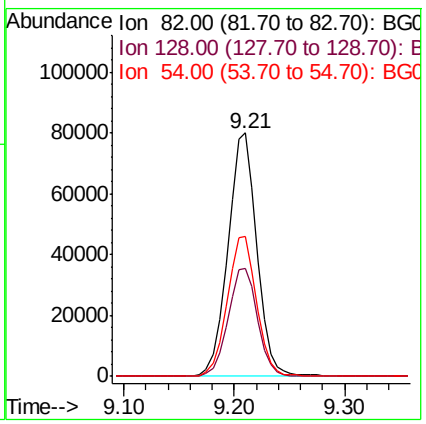


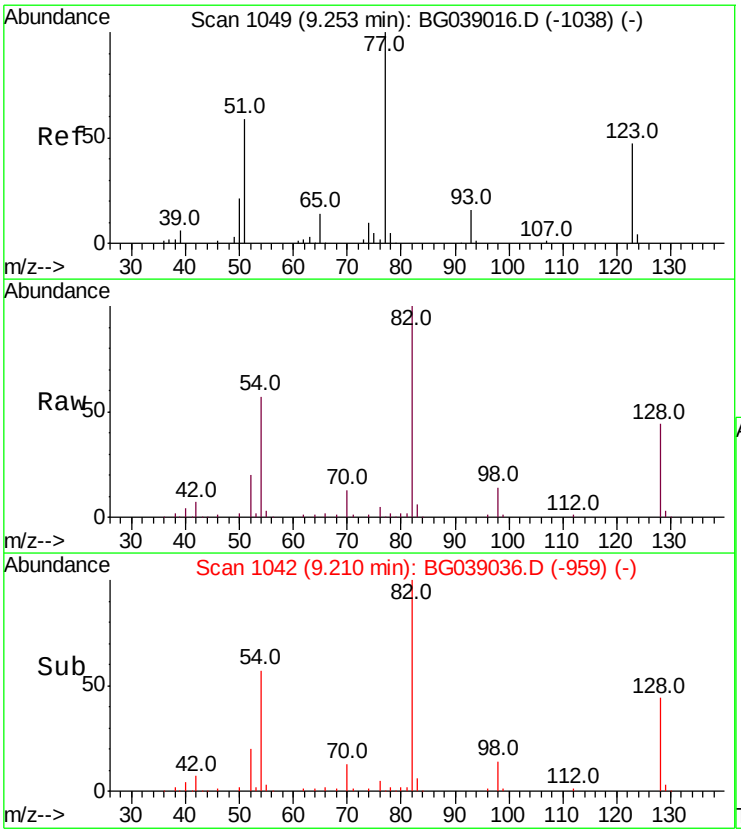
#23
Nitrobenzene-d5
Concen: 80.481 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 146821

Ion	Ratio	Lower	Upper
82	100		
128	44.4	37.3	55.9
54	57.4	46.4	69.6

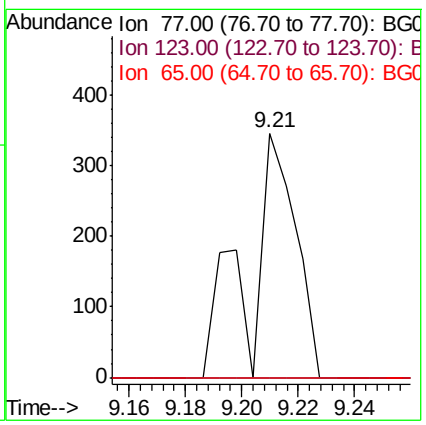


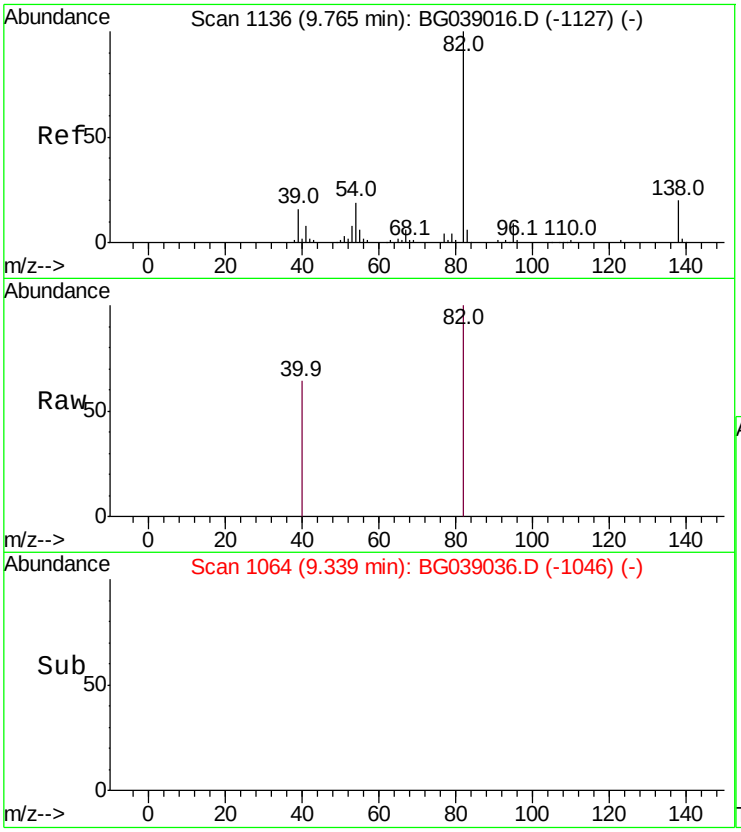


#24
Nitrobenzene
Concen: 0.219 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.04 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion: 77 Resp: 403

Ion	Ratio	Lower	Upper
77	100		
123	0.0	37.6	56.4#
65	0.0	11.0	16.6#

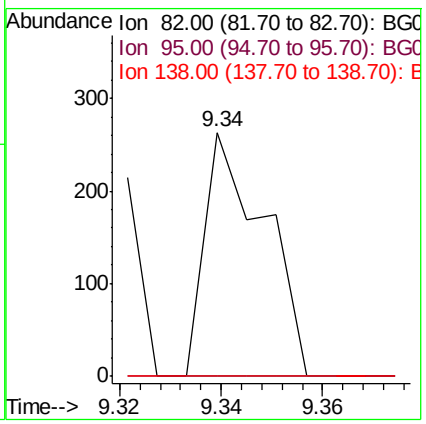




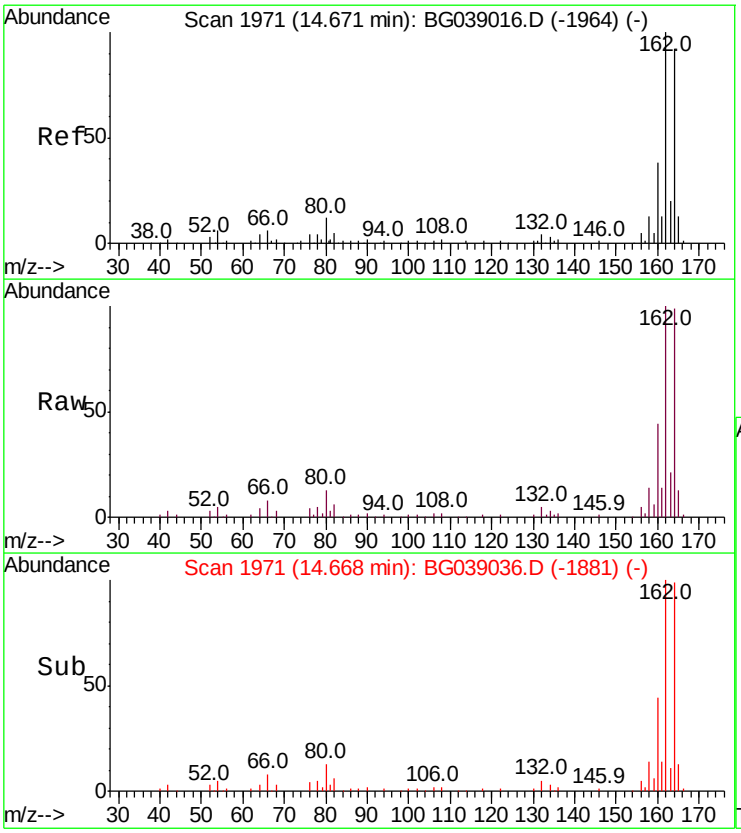
#25
Isophorone
Concen: 0.068 ng
RT: 9.34 min Scan# 1064
Delta R.T. -0.43 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion: 82 Resp: 214

Ion	Ratio	Lower	Upper
82	100		
95	0.0	7.0	10.6#
138	0.0	16.2	24.4#



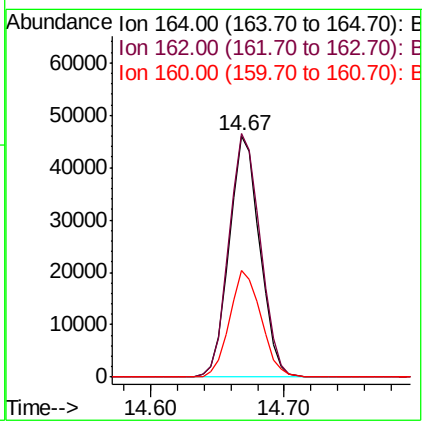
Instrument :
BNA_G
ClientSampleId :

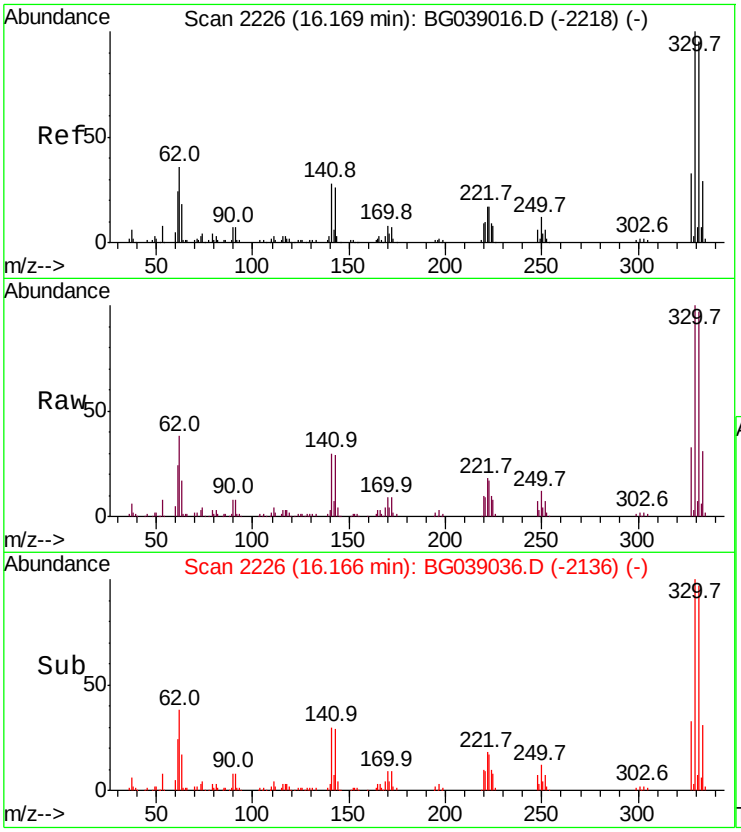


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:164 Resp: 73537

Ion	Ratio	Lower	Upper
164	100		
162	100.9	87.2	130.8
160	44.3	33.3	49.9



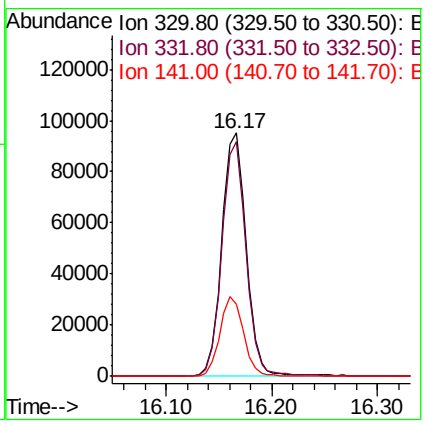


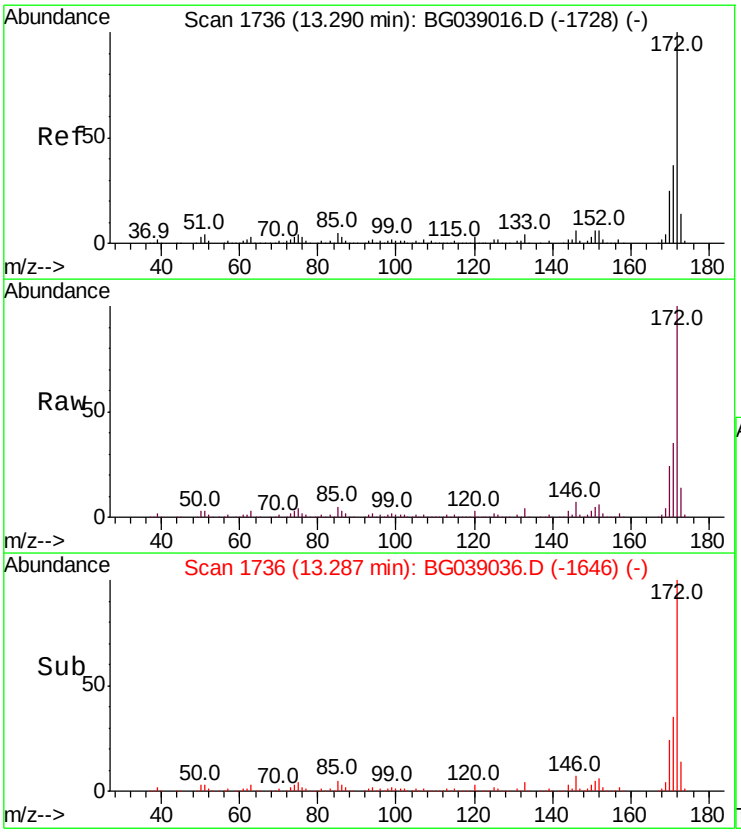
#42
2,4,6-Tribromophenol
Concen: 123.819 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 152629

Ion	Ratio	Lower	Upper
330	100		
332	95.2	75.7	113.5
141	32.0	24.9	37.3

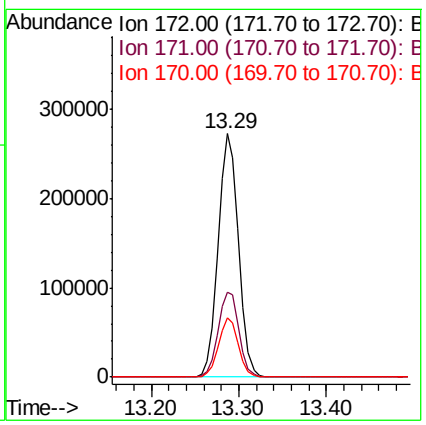


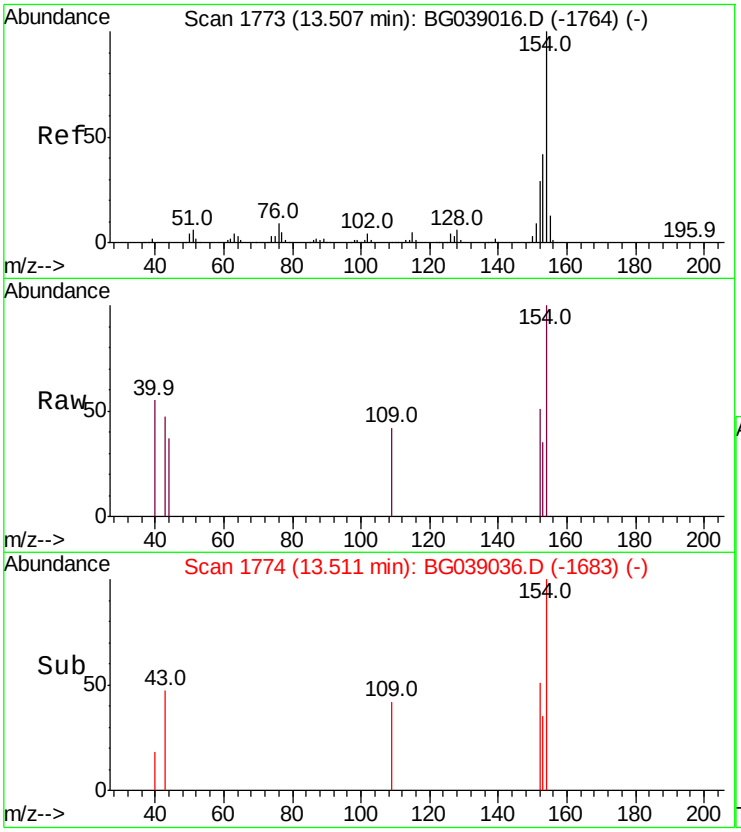


#45
2-Fluorobiphenyl
Concen: 81.261 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:172 Resp: 436641

Ion	Ratio	Lower	Upper
172	100		
171	35.0	29.4	44.0
170	24.1	20.1	30.1



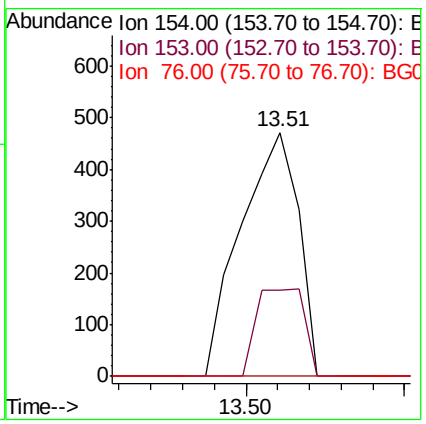


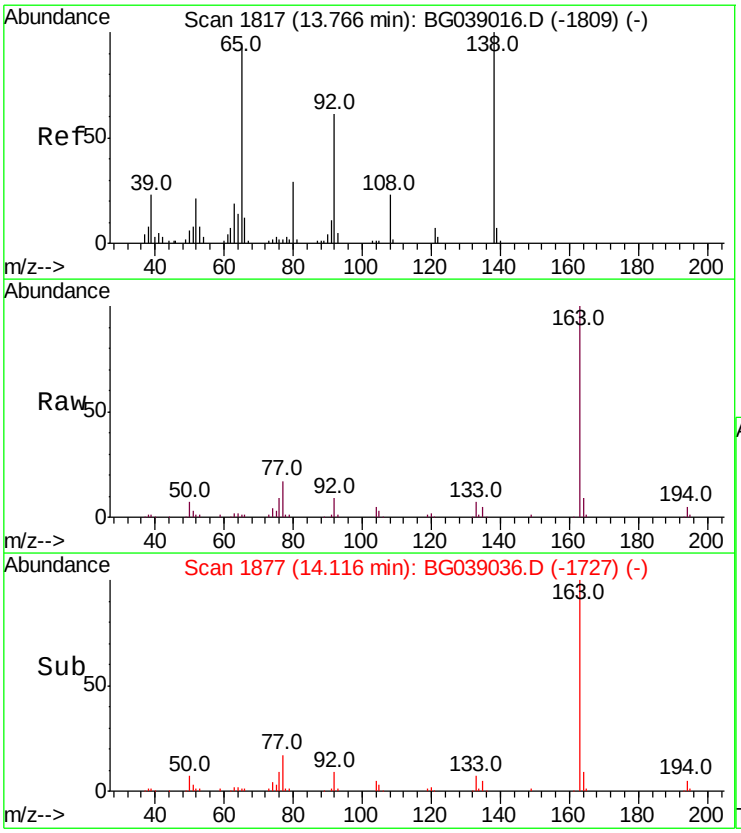
#46
1,1'-Biphenyl
Concen: 0.102 ng
RT: 13.51 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 594

Ion	Ratio	Lower	Upper
154	100		
153	35.2	22.4	62.4
76	0.0	0.0	29.4

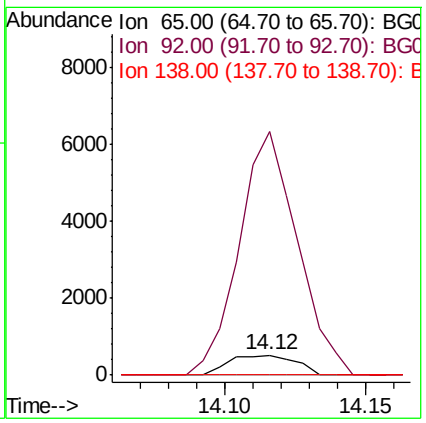


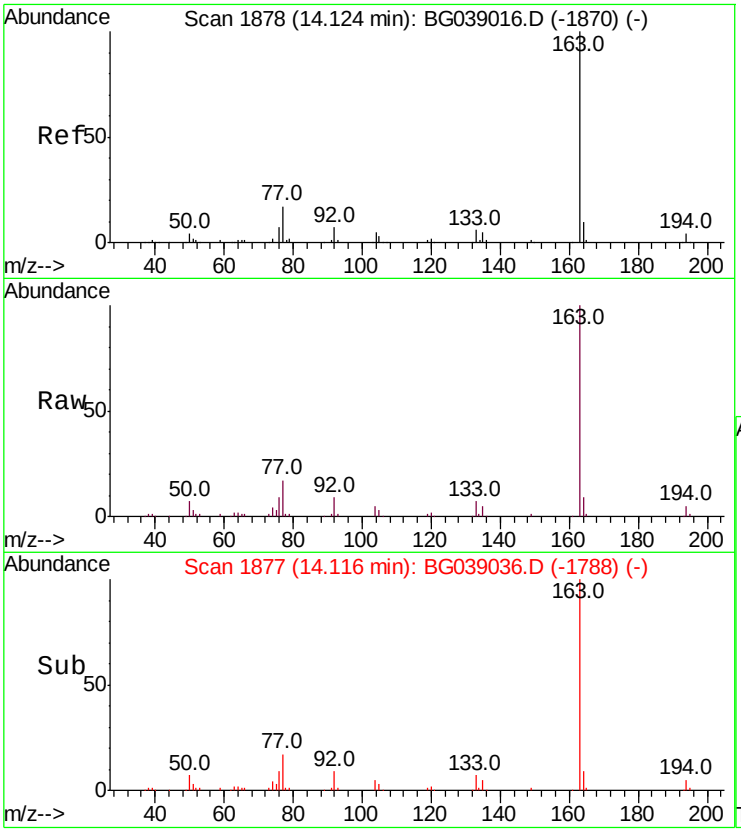


#48
2-Nitroaniline
Concen: 0.651 ng
RT: 14.12 min Scan# 1877
Delta R.T. 0.35 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion: 65 Resp: 860

Ion	Ratio	Lower	Upper
65	100		
92	1216.7	52.2	78.4#
138	0.0	86.0	129.0#



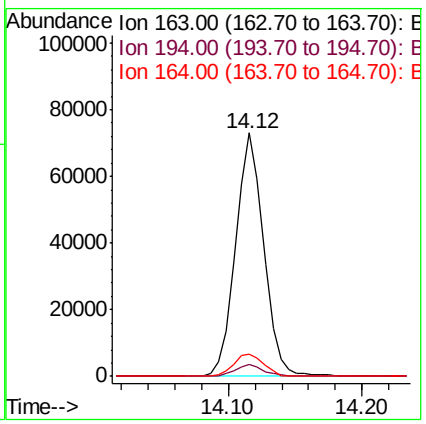


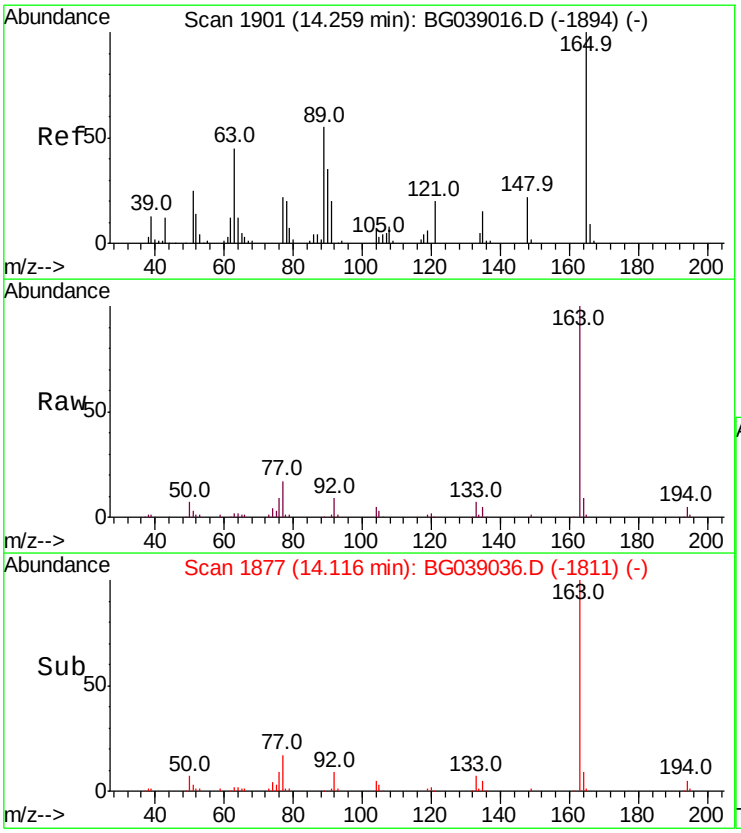
#50
Dimethylphthalate
Concen: 17.077 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 106120

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	8.9	8.2	12.2

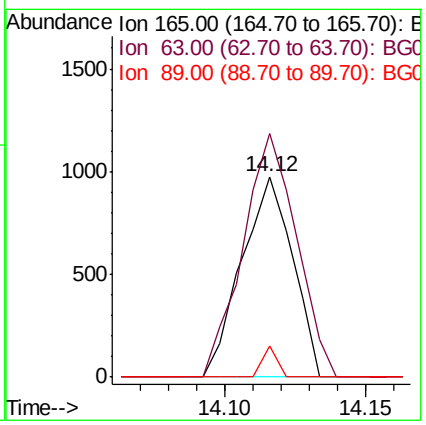


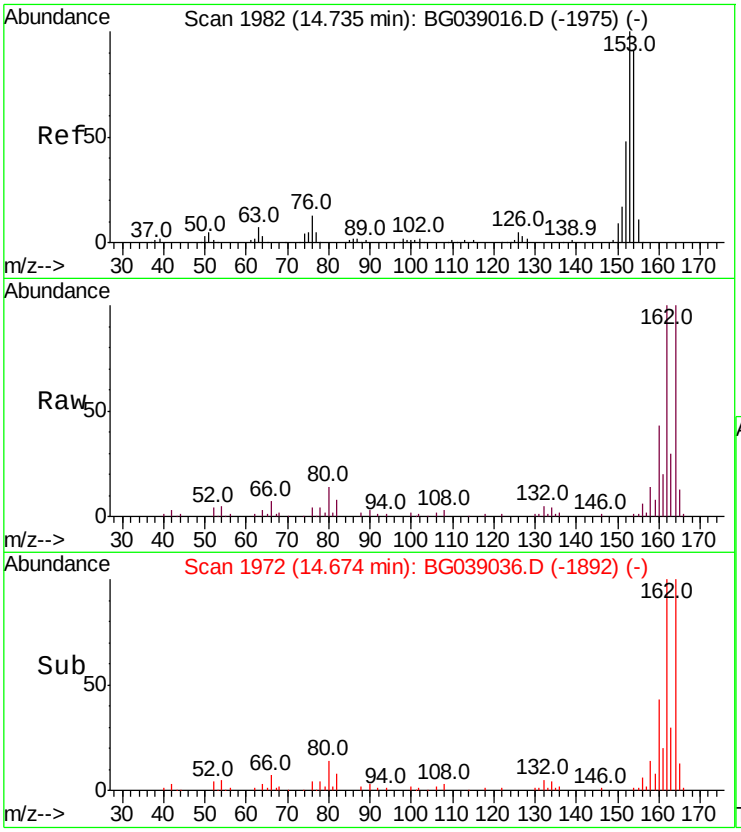


#51
2,6-Dinitrotoluene
Concen: 0.877 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.14 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:165 Resp: 1218

Ion	Ratio	Lower	Upper
165	100		
63	121.7	43.6	65.4#
89	15.6	43.7	65.5#



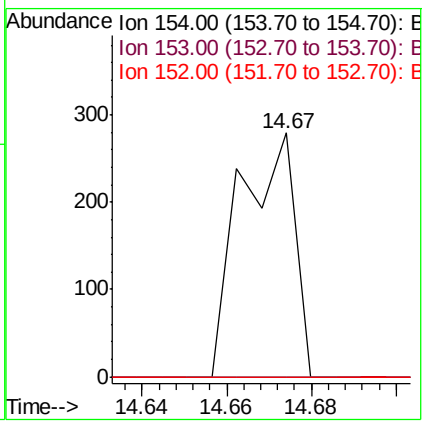


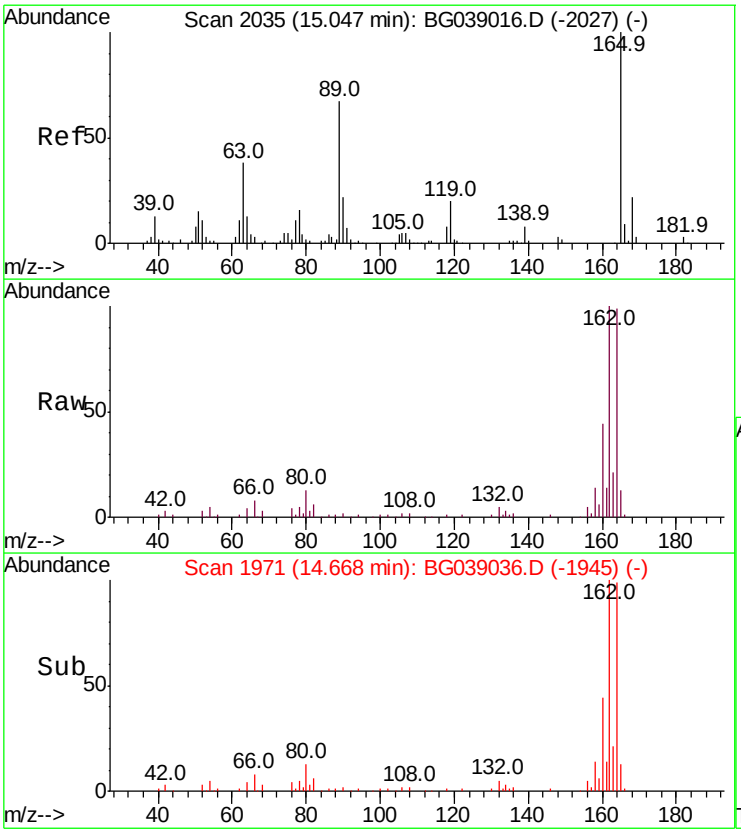
#52
Acenaphthene
Concen: 0.059 ng
RT: 14.67 min Scan# 1972
Delta R.T. -0.06 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 250

Ion	Ratio	Lower	Upper
154	100		
153	0.0	87.9	131.9#
152	0.0	42.2	63.2#

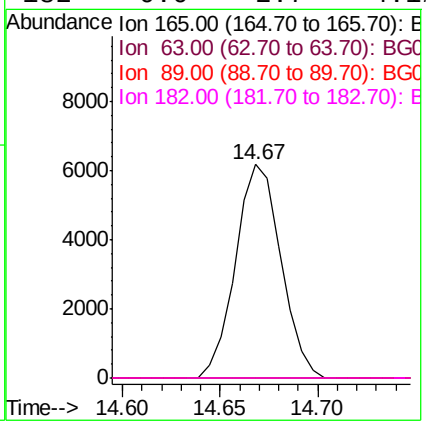


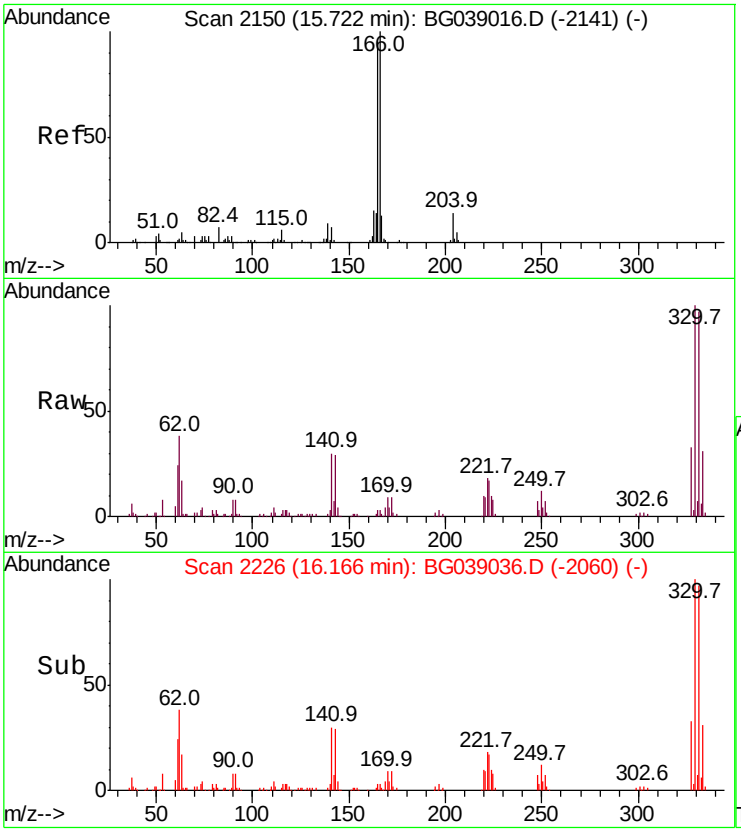


#57
2,4-Dinitrotoluene
Concen: 4.986 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.38 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:165 Resp: 9939

Ion	Ratio	Lower	Upper
165	100		
63	0.0	30.2	45.4#
89	0.0	53.2	79.8#
182	0.0	2.7	4.1#



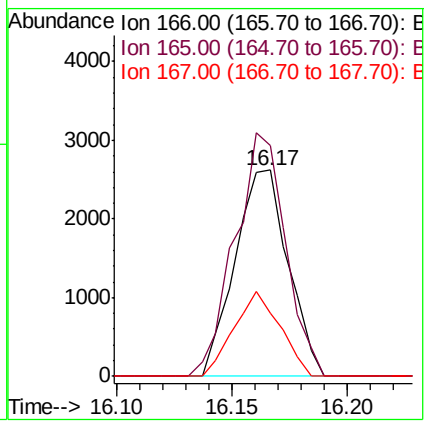


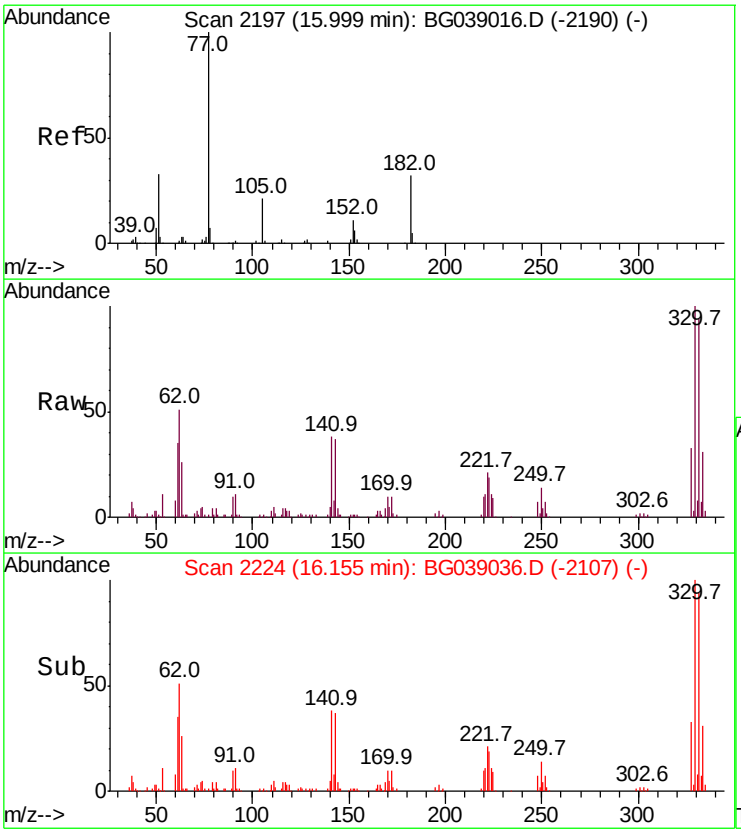
#58
Fluorene
Concen: 0.741 ng
RT: 16.17 min Scan# 2226
Delta R.T. 0.44 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 4197

Ion	Ratio	Lower	Upper
166	100		
165	112.1	76.2	114.2
167	40.2	10.6	16.0#

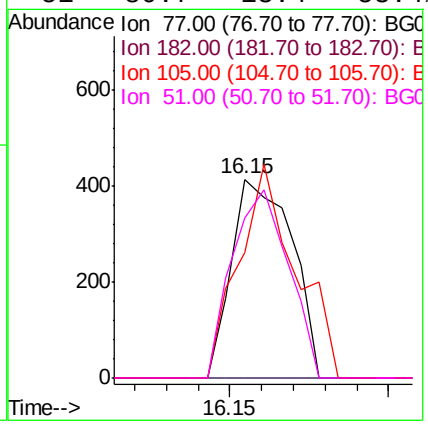


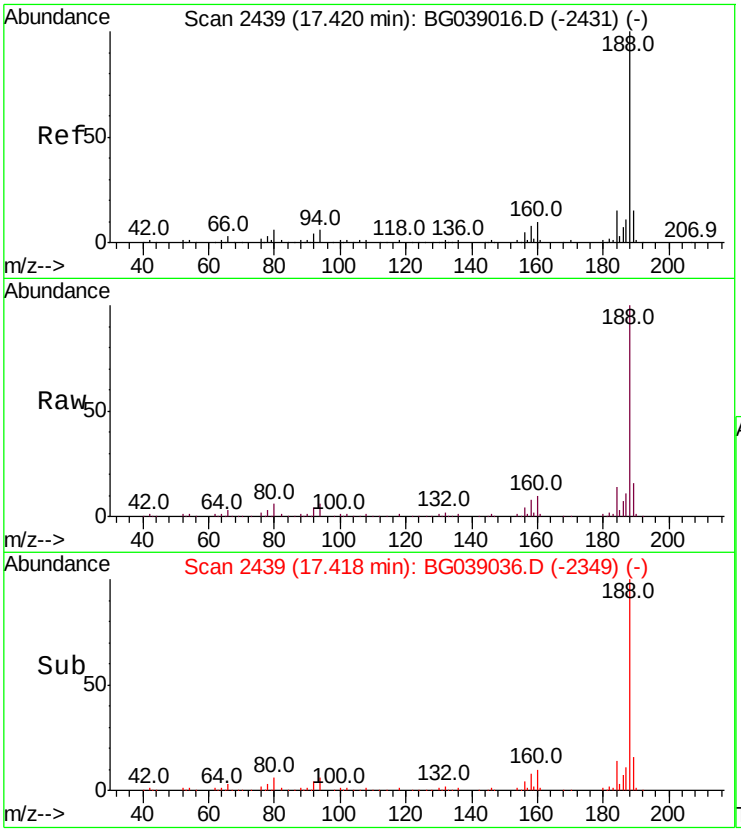


#63
Azobenzene
Concen: 0.109 ng
RT: 16.15 min Scan# 2224
Delta R.T. 0.16 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion: 77 Resp: 545

Ion	Ratio	Lower	Upper
77	100		
182	0.0	12.2	52.2#
105	63.0	1.2	41.2#
51	80.7	13.4	53.4#



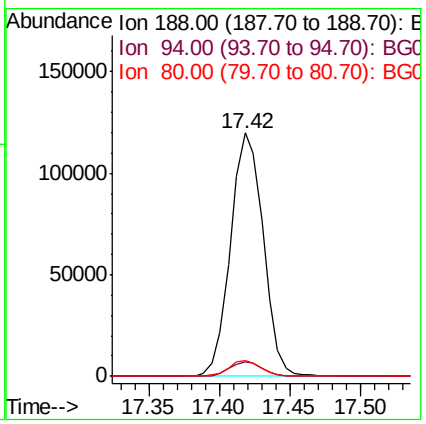


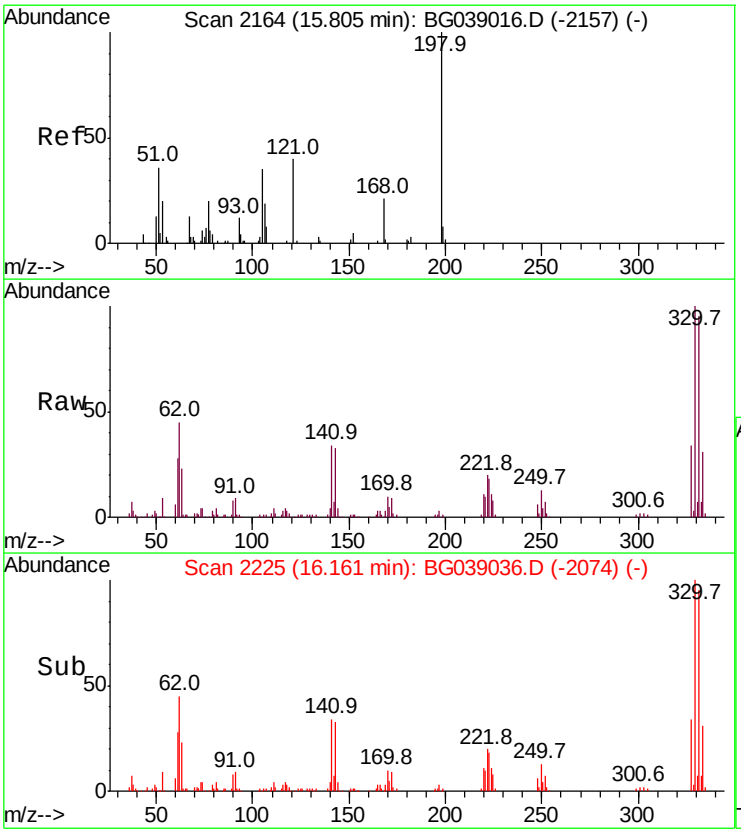
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 193019

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.0	7.4
80	6.5	4.7	7.1

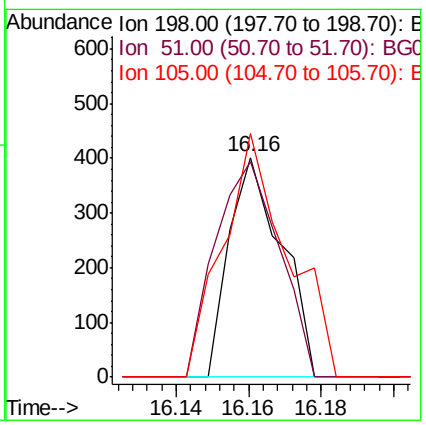


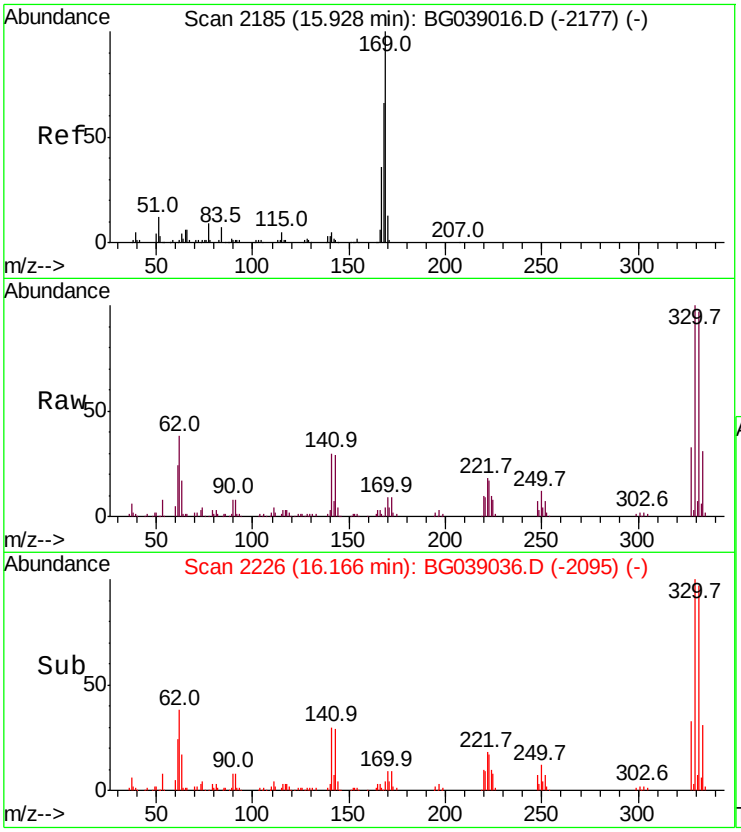


#65
4,6-Dinitro-2-methylphenol
Concen: 0.283 ng
RT: 16.16 min Scan# 2225
Delta R.T. 0.36 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:198 Resp: 405

Ion	Ratio	Lower	Upper
198	100		
51	22.7	20.8	60.8
105	25.7	16.1	56.1



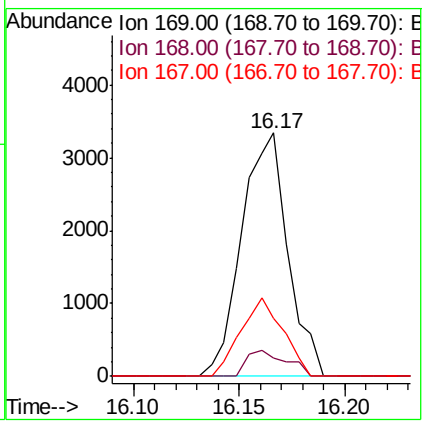


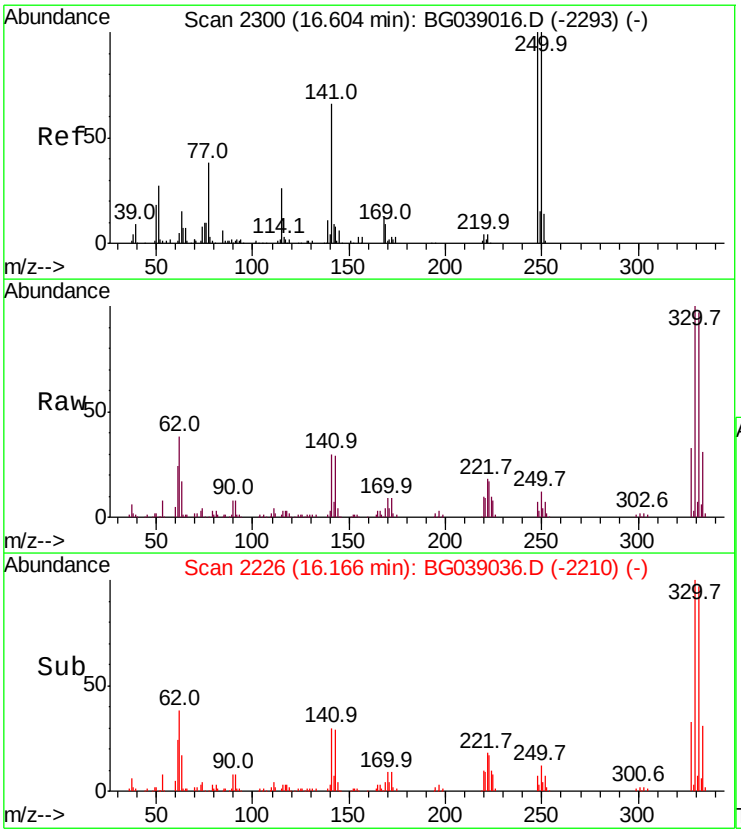
#66
n-Nitrosodiphenylamine
Concen: 0.885 ng
RT: 16.17 min Scan# 2226
Delta R.T. 0.24 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 5065

Ion	Ratio	Lower	Upper
169	100		
168	7.7	53.2	79.8#
167	31.6	29.1	43.7

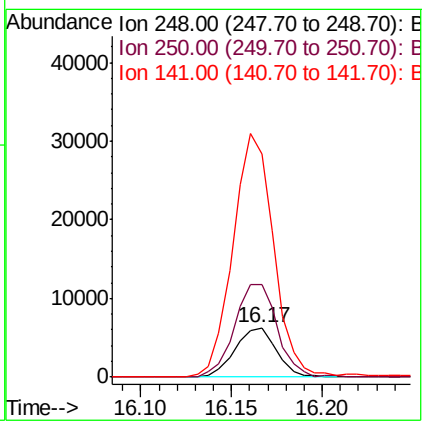


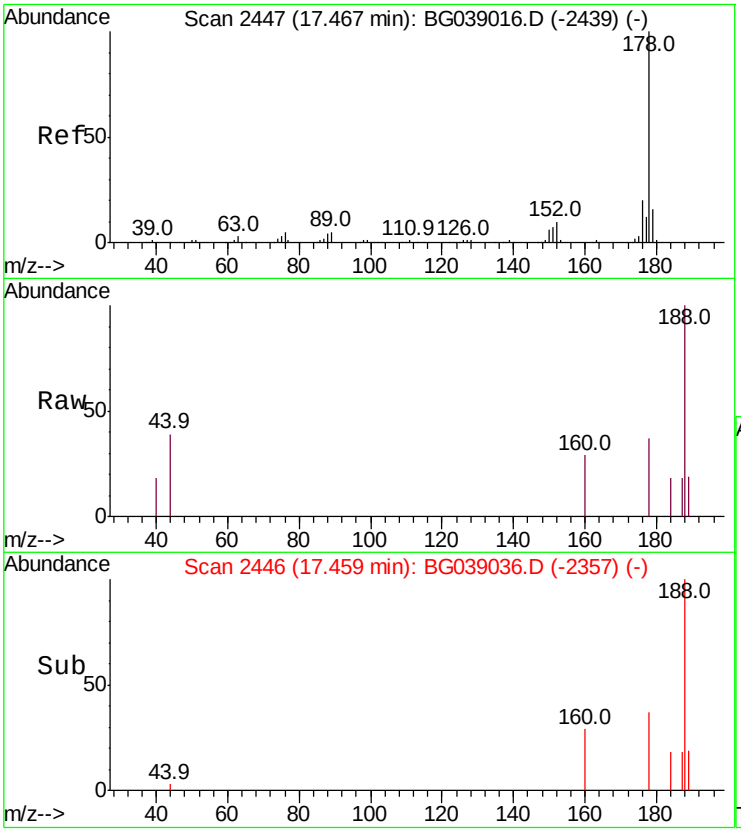


#67
4-Bromophenyl-phenylether
Concen: 4.016 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.44 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:248 Resp: 9964

Ion	Ratio	Lower	Upper
248	100		
250	179.8	79.9	119.9#
141	324.9	52.7	79.1#



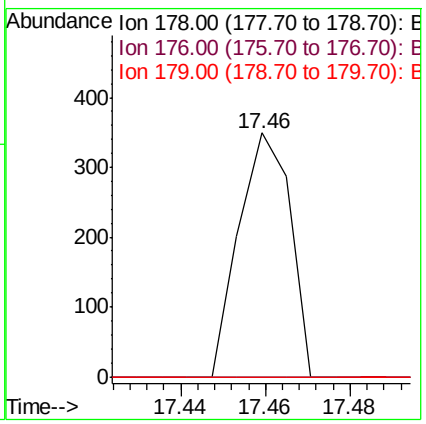


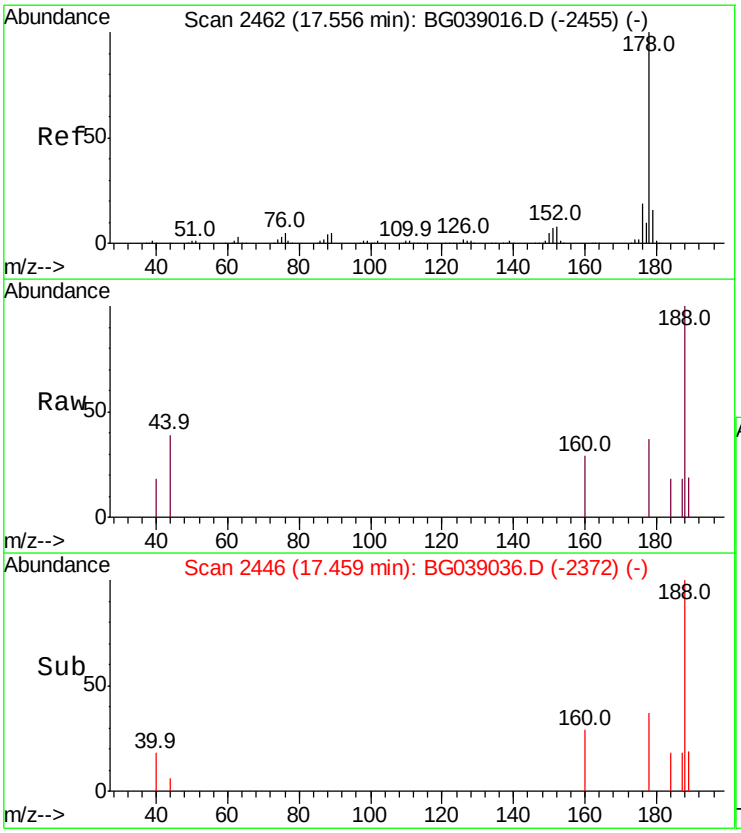
#71
Phenanthrene
Concen: 0.029 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 295

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	0.0	12.9	19.3#

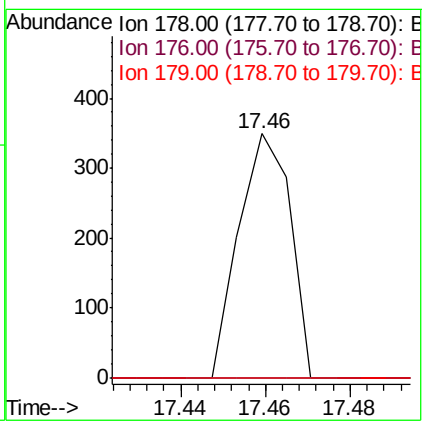


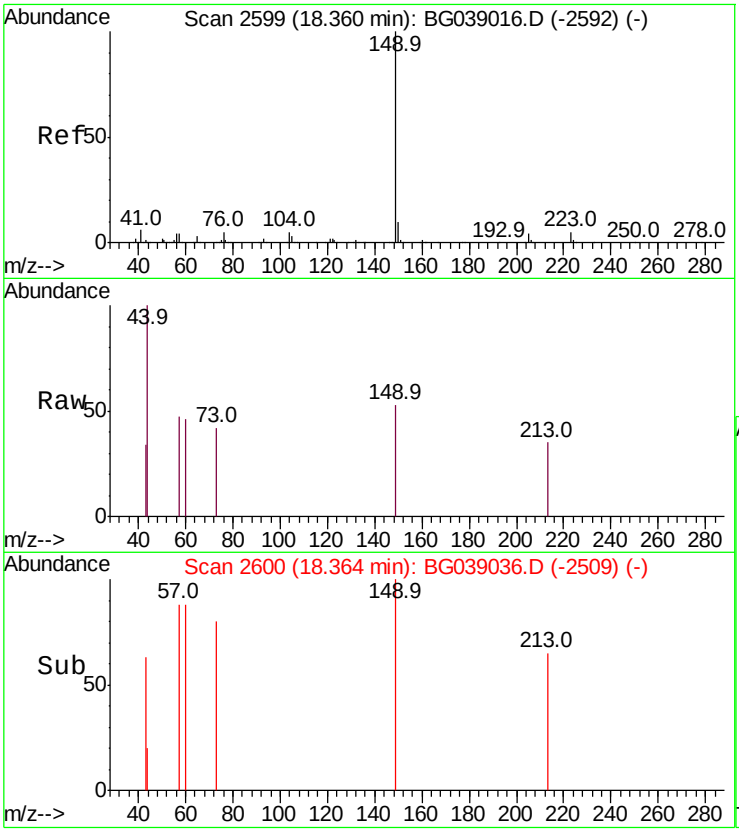


#72
Anthracene
Concen: 0.029 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.10 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:178 Resp: 295

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.9	22.3#
179	0.0	13.0	19.4#



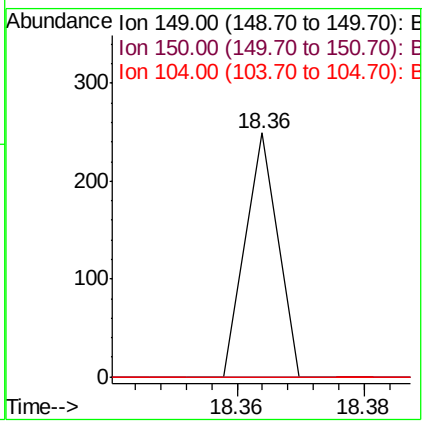


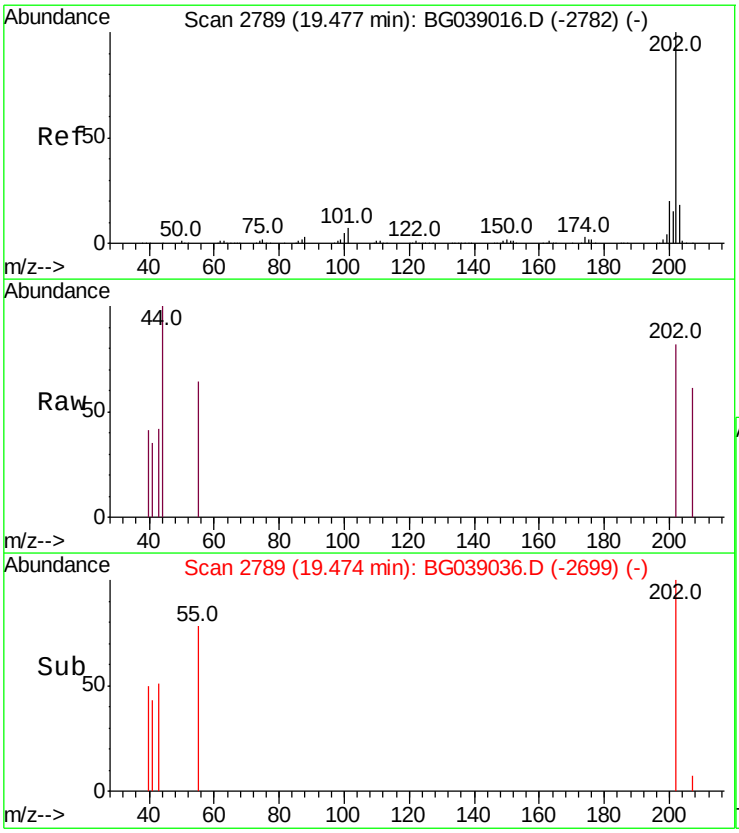
#74
Di-n-butylphthalate
Concen: 0.008 ng
RT: 18.36 min Scan# 2600
Delta R.T. 0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 88

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.9	11.9#
104	0.0	4.2	6.2#

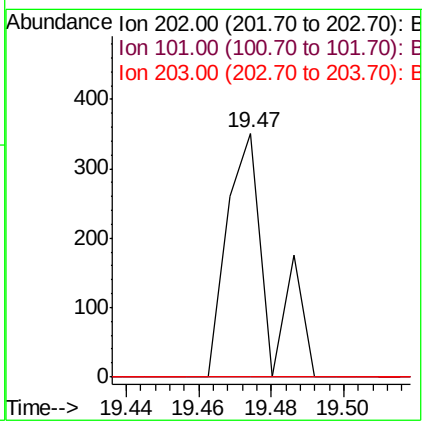


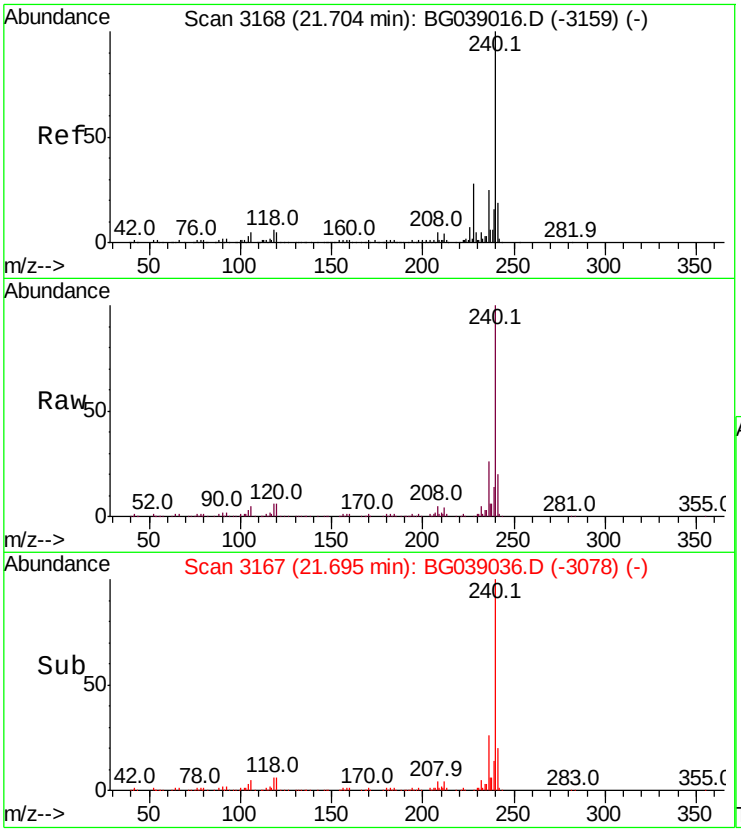


#75
Fluoranthene
Concen: 0.022 ng
RT: 19.47 min Scan# 2789
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:202 Resp: 277

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	26.9
203	0.0	0.0	38.1



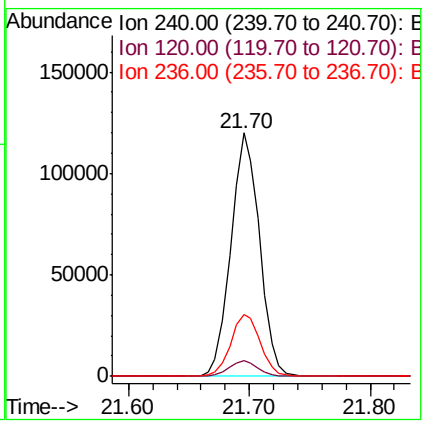


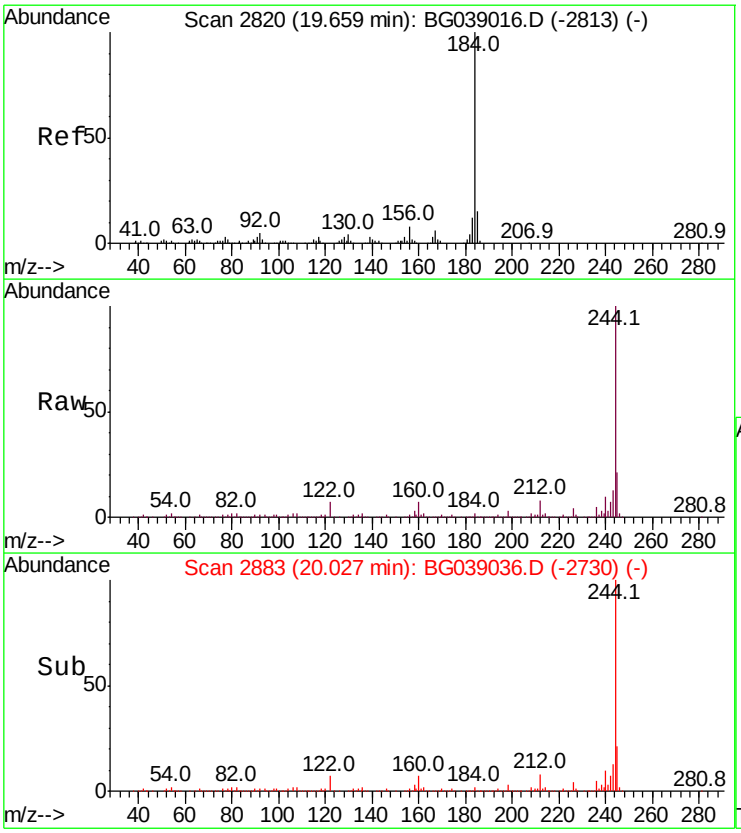
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 198124

Ion	Ratio	Lower	Upper
240	100		
120	6.2	4.3	6.5
236	25.5	20.1	30.1

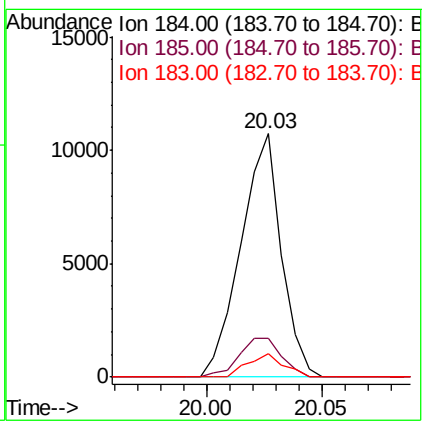


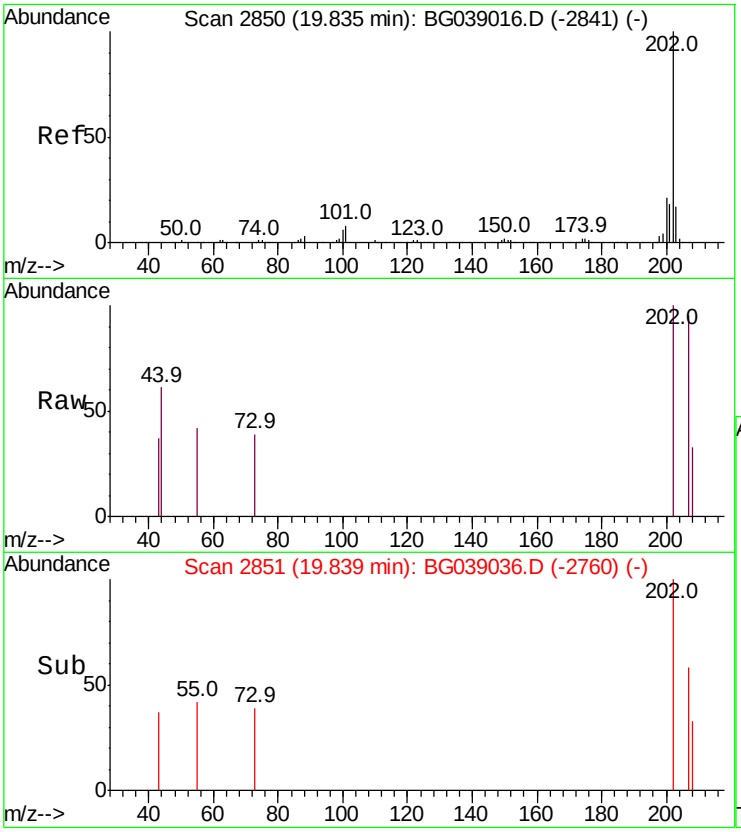


#77
Benzidine
Concen: 2.162 ng
RT: 20.03 min Scan# 2883
Delta R.T. 0.37 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:184 Resp: 13100

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.1	18.1
183	9.8	9.5	14.3



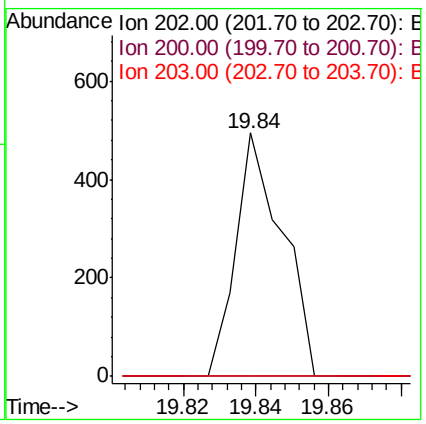


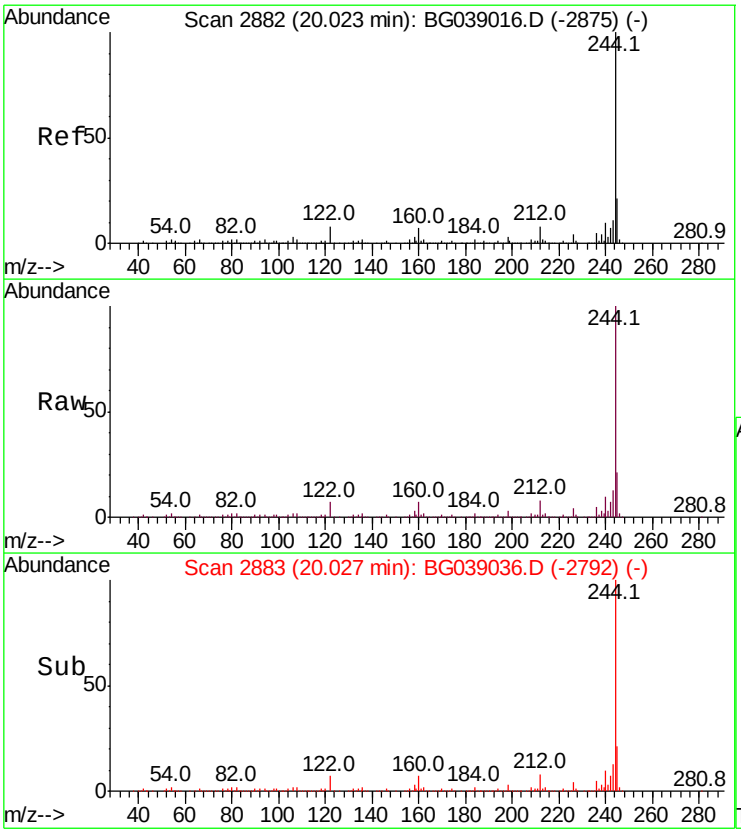
#78
Pyrene
Concen: 0.035 ng
RT: 19.84 min Scan# 2851
Delta R.T. 0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 440

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.0	25.6#
203	0.0	14.0	21.0#

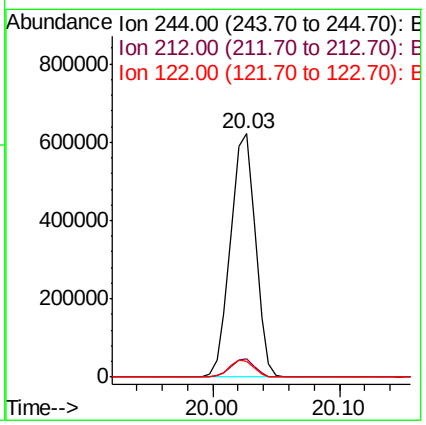


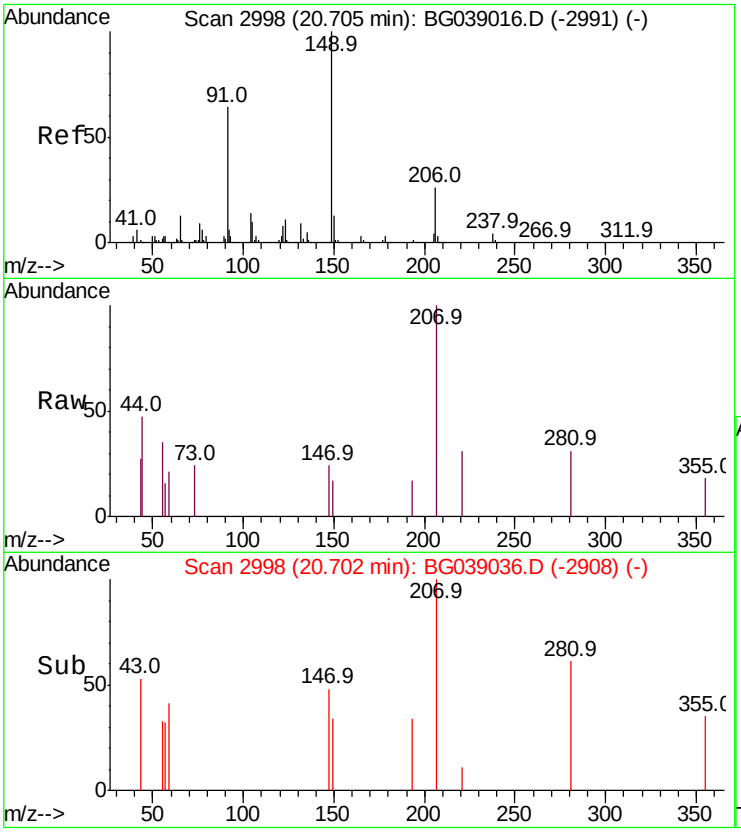


#79
Terphenyl-d14
Concen: 78.652 ng
RT: 20.03 min Scan# 2883
Delta R.T. 0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:244 Resp: 842360

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	6.5	6.1	9.1



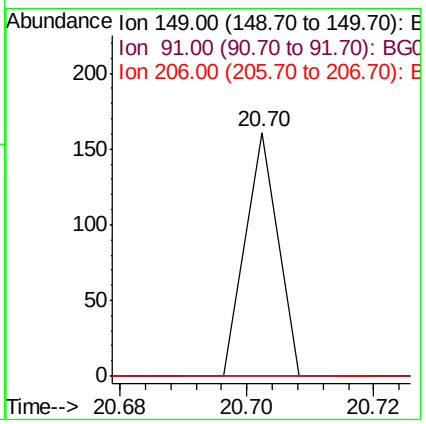


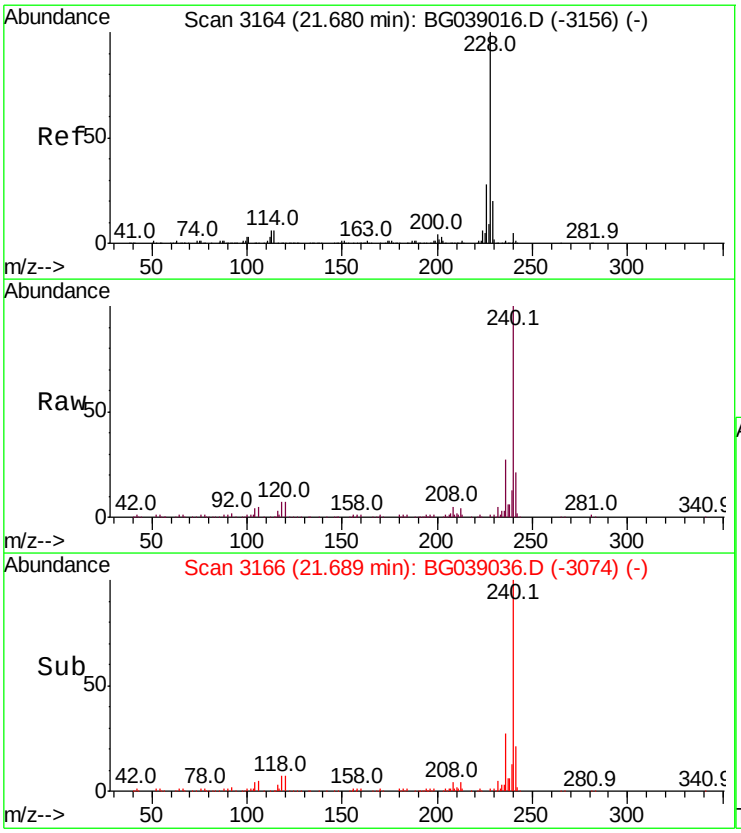
#80
Butylbenzylphthalate
Concen: 0.012 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 57

Ion	Ratio	Lower	Upper
149	100		
91	0.0	51.4	77.0#
206	0.0	20.4	30.6#

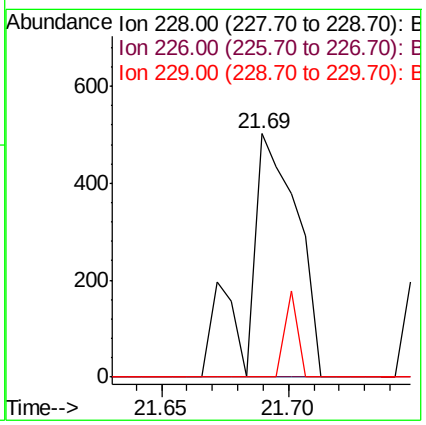


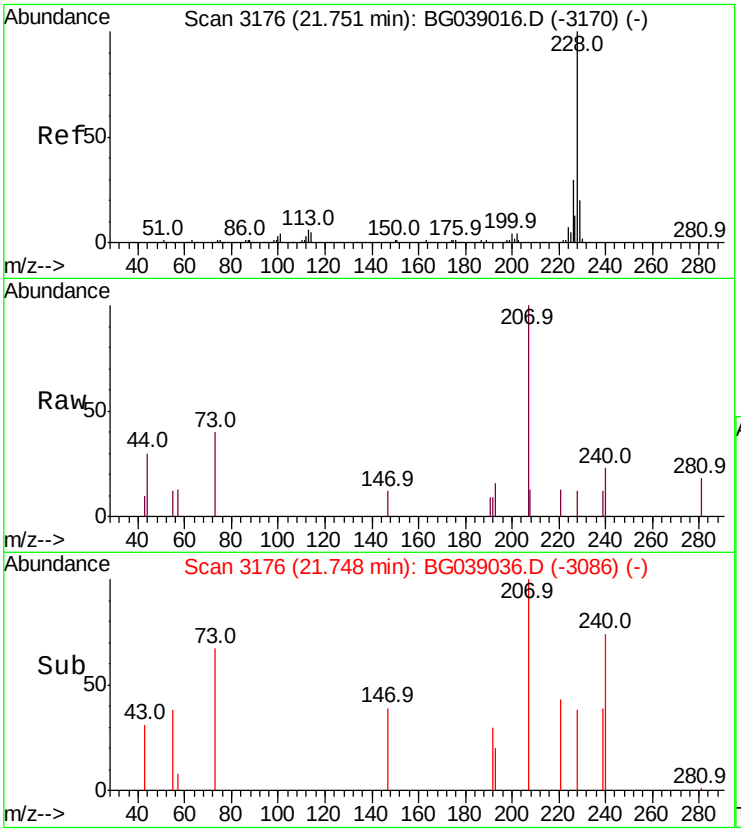


#81
Benzo(a)anthracene
Concen: 0.057 ng
RT: 21.69 min Scan# 3166
Delta R.T. 0.01 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:228 Resp: 690

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.4	33.6#
229	0.0	16.2	24.2#



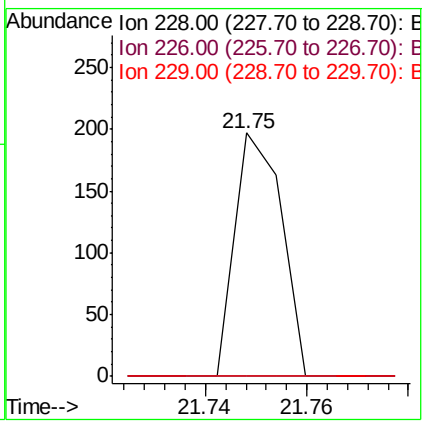


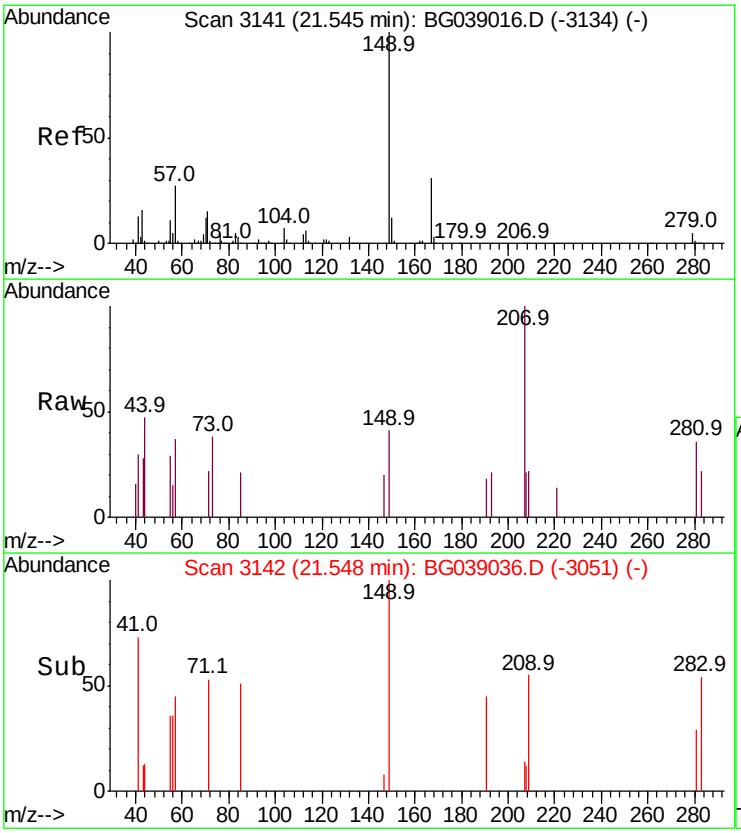
#83
Chrysene
Concen: 0.011 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 127

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.1	36.1#
229	0.0	16.0	24.0#

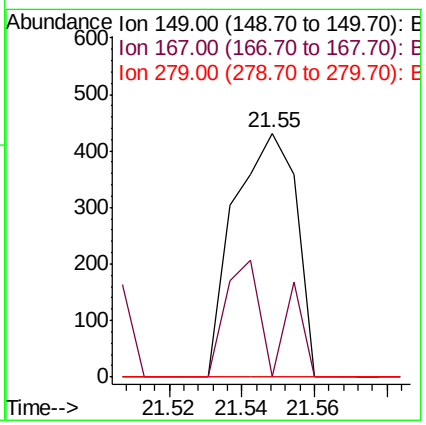


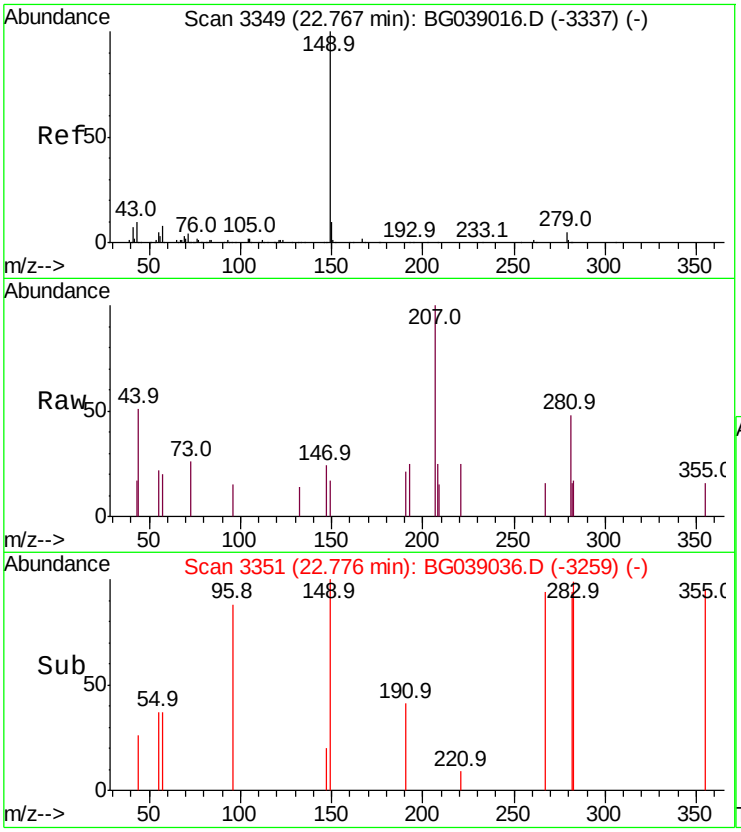


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.077 ng
RT: 21.55 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:149 Resp: 512

Ion	Ratio	Lower	Upper
149	100		
167	0.0	25.0	37.4#
279	0.0	4.3	6.5#



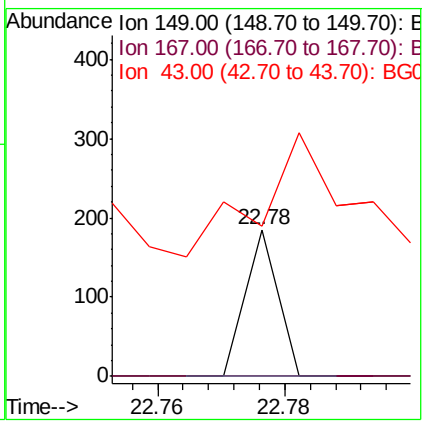


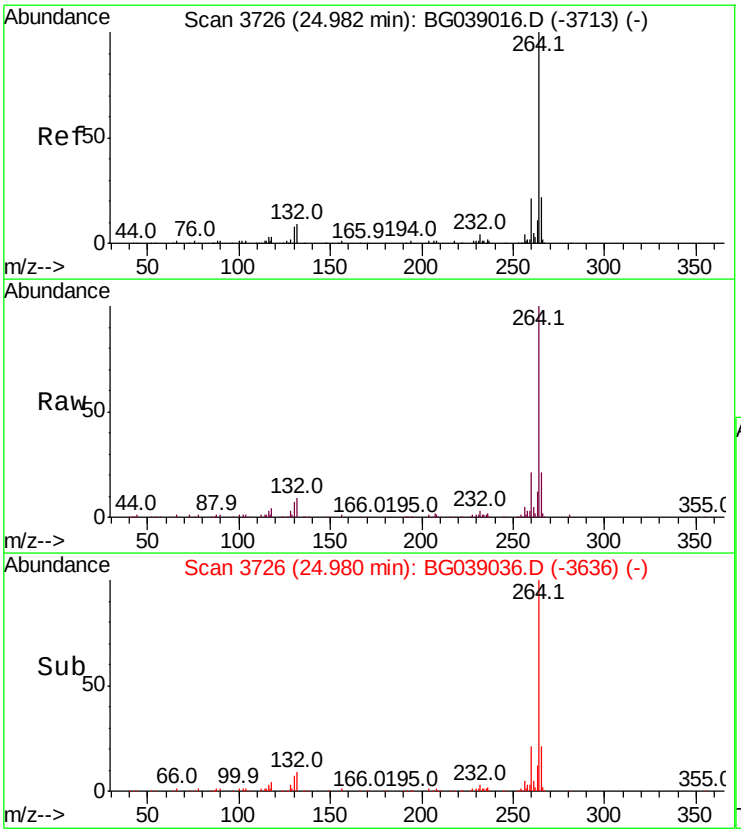
#85
Di-n-octyl phthalate
Concen: 0.006 ng
RT: 22.78 min Scan# 3351
Delta R.T. 0.01 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 65

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	0.0	7.5	11.3#

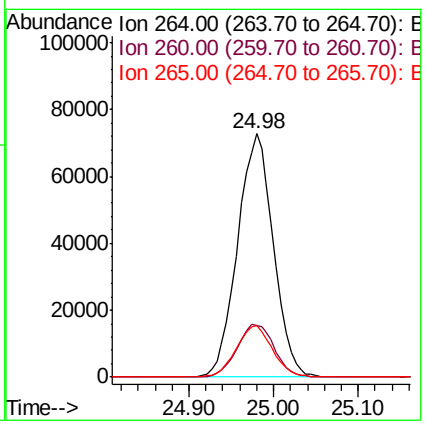


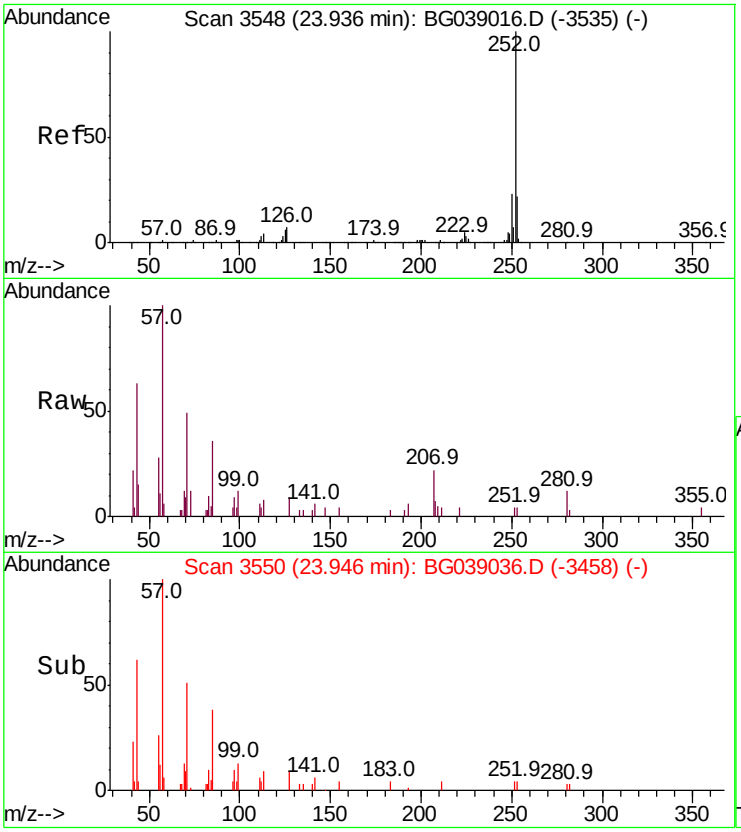


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.98 min Scan# 3726
Delta R.T. -0.00 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:264 Resp: 213914

Ion	Ratio	Lower	Upper
264	100		
260	21.3	17.0	25.6
265	21.3	17.2	25.8



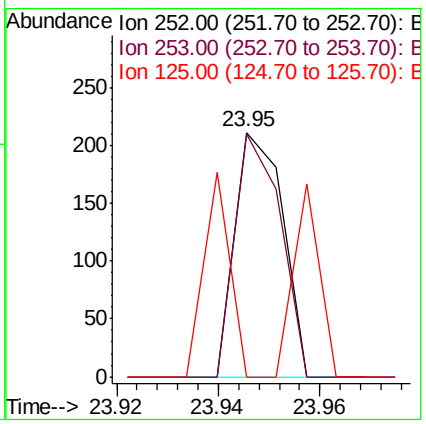


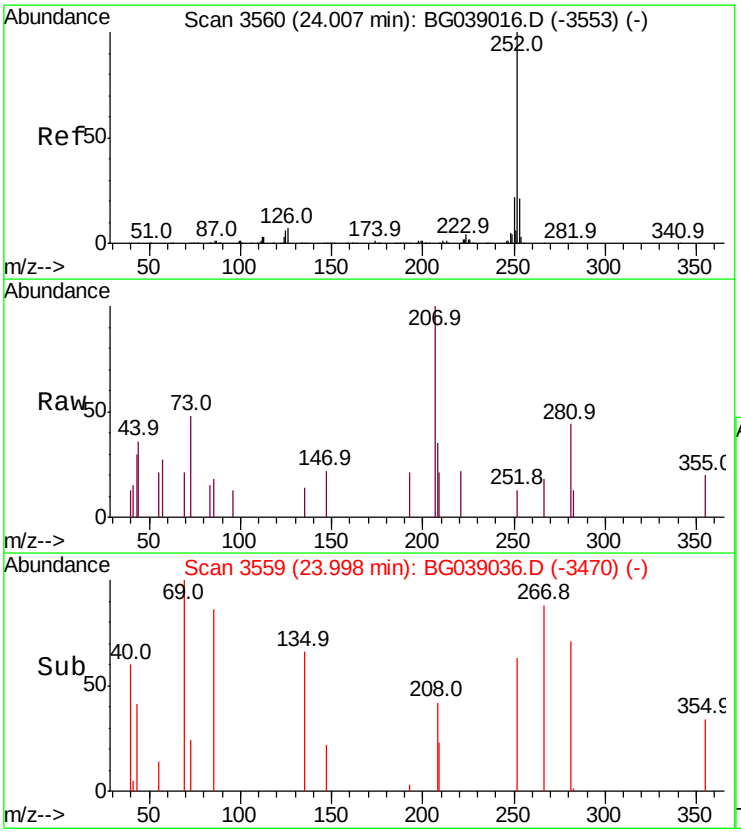
#88
Benzo(b)fluoranthene
Concen: 0.012 ng
RT: 23.95 min Scan# 3550
Delta R.T. 0.01 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 138

Ion	Ratio	Lower	Upper
252	100		
253	99.5	17.8	26.6#
125	0.0	4.9	7.3#

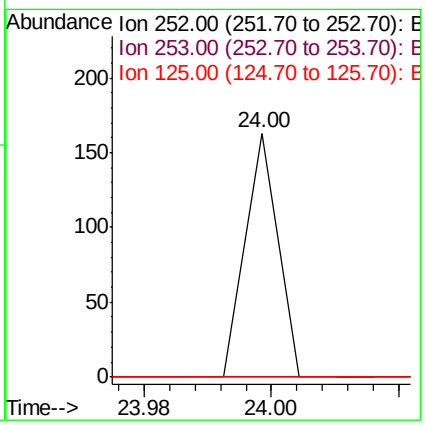


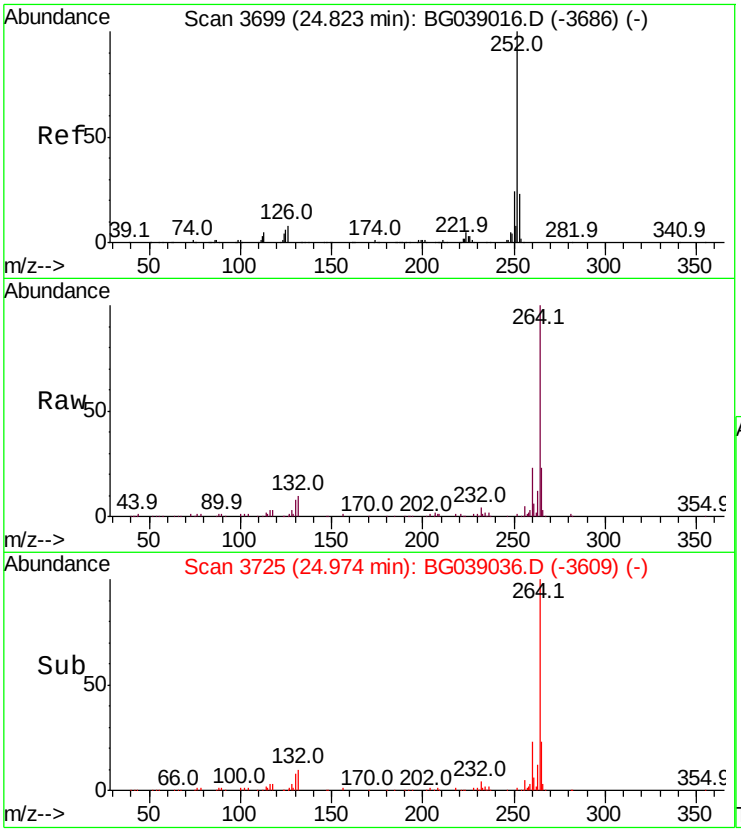


#89
Benzo(k)fluoranthene
Concen: 0.005 ng
RT: 24.00 min Scan# 3559
Delta R.T. -0.01 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Tgt Ion:252 Resp: 57

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.1	25.7#
125	0.0	4.6	7.0#





#90
Benzo(a)pyrene
Concen: 0.057 ng
RT: 24.97 min Scan# 3725
Delta R.T. 0.15 min
Lab File: BG039036.D
Acq: 10 Jan 2019 1:03

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 652

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.3	27.5#
125	0.0	4.9	7.3#